

Births: Final Data for 2011

by Joyce A. Martin, M.P.H.; Brady E. Hamilton, Ph.D.; Stephanie J. Ventura, M.A. Michelle J.K. Osterman, M.H.S.; and T.J. Mathews, M.S., Division of Vital Statistics.

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Upon her retirement, we gratefully acknowledge Stephanie J. Ventura's many years of unparalleled dedication to the vital statistics program of the United States. Her leadership in producing the nation's official birth and fertility data and estimates of pregnancy, teen childbearing, and other fundamental reproductive and population data has given the nation an invaluable resource. Her commitment and creativity have inspired others throughout her career and her countless contributions leave a large and enduring legacy to NCHS and the National Vital Statistics System.

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Abstract

Objectives--This report presents 2011 data on U.S. births according to a wide variety of characteristics. Data are presented for maternal characteristics including age, live-birth order, race and Hispanic origin, marital status, attendant at birth, method of delivery, and infant characteristics (period of gestation, birthweight, and plurality). Birth and fertility rates by age, live-birth order, race and Hispanic origin, and marital status also are presented. Selected data by mother's state of residence are shown, as well as birth rates by age and race of father. Trends in fertility patterns and maternal and infant characteristics are described and interpreted.

Methods--Descriptive tabulations of data reported on the birth certificates of the 3.95 million births that occurred in 2011 are presented. Denominators for population-based rates are postcensal estimates derived from the U.S. 2010 census. Birth and fertility rates for 2001–2009 are based on revised intercensal population estimates. Denominators for 2011 and 2010 rates for the specific Hispanic groups are derived from the American Community Survey; denominators for earlier years are derived from the Current Population Survey.

Results—The number of births declined 1 percent in 2011 to 3,953,590. The general fertility rate also declined 1 percent, to 63.2 per 1,000 women 15 to 44 years. The teenage birth rate fell 8 percent to 31.3 per 1,000. Birth rates declined for women in their twenties, were unchanged for women 30-34 years and rose for women aged 35 to 44 years. The total fertility rate (estimated number of births over a woman's lifetime) declined 2 percent to 1,894 per 1,000 women. The number and rate of births to unmarried women declined; the percentage of births to unmarried women was essentially stable at 40.7. The cesarean delivery rate was unchanged from 2010 at 32.8 percent. The preterm birth rate declined for the fifth straight year to 11.73 percent; the low birthweight rate declined slightly to 8.10 percent. The twin birth rate was not significantly changed at 33.2 per 1,000 births; the rate of triplet and higher-order multiple births also was essentially stable at 137.0 per 100,000.

Keywords: birth certificate, maternal and infant health, birth rates, maternal characteristics

Highlights

A total of 3,953,590 **births** were registered in the United States in 2011, down 1 percent from 2010. Births declined 1 percent for non-Hispanic white and non-Hispanic black women and 3 percent for Hispanic women from 2010 to 2011.

The 2011 **general fertility rate** was the lowest ever reported for the United States at 63.2 births per 1,000 women aged 15–44, a 1 percent decline from 2010. **The total fertility rate** (TFR) declined 2 percent, to 1,894.5 births per 1,000 women in 2011.

The **birth rate for teenagers** aged 15-19 dropped 8 percent from 2010 to 2011, to 31.3, another historic low for the U.S. Rates fell for age groups 15-17 and 18-19 and for all population groups by race and Hispanic origin.

Birth rates declined between 2010 and 2011 among women in their twenties (the 2011 rate for women 20-24 was a record low), were unchanged for women 30-34 years, and rose for women 35 to 44 years

The **number of births** and the **birth rate for unmarried women** fell in 2011 for the third consecutive year. The number of nonmarital births declined 2 percent to 1,607,773 in 2011 and the birth rate dropped 3 percent to 46.0 per 1,000 unmarried women aged 15-44. The percentage of births to unmarried women was essentially stable at 40.7 percent.

The mean age of mother at first birth rose again, to 25.6 years in 2011, up from 25.4 years in 2010, and 21.4 years in 1970.

The 2011 U.S. **cesarean delivery rate** was unchanged from 2010 at 32.8 percent. The cesarean rate rose nearly 60 percent from 1996 to 2009, but declined slightly from 2009 to 2010.

The preterm birth rate (less than 37 weeks) declined for the fifth straight year, to 11.73 percent of all births in 2011 (**Figure 1**), down 2 percent from 2010 and 8 percent from the 2006 peak. Declines between 2010 and 2011 were reported for the largest race/Hispanic origin groups.

The 2011 rate of **low birthweight** (less than 2,500 grams) was 8.10 percent, down slightly from 2010 (8.15 percent) and 2 percent lower than the 2006 high (8.26 percent).

The 2011 **twin birth rate** was 33.2 per 1,000 total births, essentially unchanged from 2009 and 2010. The rate of twin births rose 76 percent from 1980 to 2009-2011. **The triplet and higher order multiple birth rate** (triplet/+) was also essentially unchanged from 2010 at 137.0 per 100,000 but has declined 29 percent since 1998.

Introduction

This report presents detailed data on numbers and characteristics of births in 2011, birth and fertility rates, maternal demographic and health characteristics, place and attendant at birth, and infant health characteristics. A report of preliminary birth statistics for 2011 presented data on selected topics based on a substantial sample (greater than 99.99 percent) of 2011 births [1]. In addition to the tabulations included in this report, more detailed analysis is possible by using the natality public-use file issued each year. The data file may be downloaded from http://www.cdc.gov/nchs/data_access/Vitalstatsonline.htm [2]. Beginning with 2005, the public-use file no longer includes geographic detail; a file with this information may be available upon special request [3]. A selection of tables with detailed data for prior years is available from the Centers for Disease Control and Prevention's (CDC) National Center for Health Statistics (NCHS) website [4]: <http://www.cdc.gov/nchs/products/vsus.htm>. A data access and analysis tool, VitalStats, is also available from: <http://www.cdc.gov/nchs/VitalStats.htm> [5]. VitalStats includes birth data for 1990 through 2011 with access to interactive, prebuilt tables and the ability to build tables using more than 100 variables from the natality public-use files and geographic information by state and for counties with populations of 100,000 or more.

1989 and 2003 revisions of U.S. Standard Certificate of Live Birth

This report includes 2011 data on items that are collected on both the 1989 revision of the U.S. Standard Certificate of Live Birth (unrevised) and the 2003 revision of the U.S. Standard Certificate of Live Birth (revised). The 2003 revision is described in detail elsewhere [6,7].

Thirty-six states, the District of Columbia, and two territories implemented the revised birth certificate as of January 1, 2011. The 36 revised states and the District of Columbia represent 83 percent of all 2011 U.S. births. The revised reporting areas are: California, Colorado, Delaware, the District of Columbia, Florida, Georgia, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maryland, Michigan, Missouri, Montana, Nebraska, Nevada, New Hampshire, New Mexico, New York (including New York City), North Carolina, North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, South Carolina, South Dakota, Tennessee, Texas, Utah, Vermont, Washington, Wisconsin, Wyoming, Puerto Rico, and the Northern Marianas. Two states, Massachusetts and Minnesota, and one territory, Guam, implemented the revised birth certificate in 2011, but after January 1.

This report presents information on selected data items comparable between the 1989 and 2003 birth certificate revisions. Information on topics comparable between revisions but not presented in this report (e.g., day of birth, month of birth and congenital anomalies) can be found in "I" tables (See "List of Detailed Tables") and in the "User Guides" for each data year [8]. Upcoming reports and data releases will present information on items not previously available from CDC/NCHS (e.g., use of infertility therapies, WIC food, source of payment for the delivery, maternal morbidity and breastfeeding) for years 2009, 2010 and 2011.

Methods

Data shown in this report are based on 100 percent of the birth certificates registered in all states and the District of Columbia. More than 99 percent of births occurring in this country are registered [8]. Tables showing data by state also provide separate information for Puerto Rico, Virgin Islands, Guam, American Samoa, and Commonwealth of the Northern Marianas. These areas, however, are not included in totals for the United States.

Race and Hispanic origin are reported independently on the birth certificate. In tabulations of birth data by race and Hispanic origin, data for Hispanic persons are not further classified by race because the majority of women of Hispanic origin are reported as white. Most tables in this report show data for the categories of non-Hispanic white, non-Hispanic black, and Hispanic. Data are also presented in some tables for American Indian or Alaska Native (AIAN) and Asian or Pacific Islander (API) births and for four specific Hispanic groups: Mexican, Puerto Rican, Cuban, and Central and South American, and for one additional group: "other and unknown Hispanic." Data for AIAN and API births are not shown separately by Hispanic origin because the majority of these populations are non-Hispanic. Text references to black births and black mothers or white births and white mothers are used interchangeably for ease in writing; see "Technical Notes."

The 2003 revision of the U.S. Standard Certificate of Live Birth allows the reporting of more than one race (multiple races) for each parent [6] in accordance with the revised standards issued by the Office of Management and Budget (OMB) in 1997 [9]. See "Technical Notes" and the User Guide [8] for detailed information on the 2011 multiple-race reporting area and methods used to bridge responses for those who report more than one race to a single race.

In this report, the total number of births includes births to women up to age 64. In tables that include age of mother, the oldest age group shown (45-49 years, 45-54 years, or 50-54 years) include births to mothers up to age 64. For information on levels of incomplete reporting by state, see "Technical Notes" and User Guide [8]. For information on the measurement of data items shown in this report and the Internet tables, imputation techniques used, computation of derived statistics, and definitions of terms, see the User Guide [8].

Birth and fertility rates by race for 2001–2009 shown in this report have been revised based on newly released revised (intercensal) population estimates based on the 2000 and 2010 censuses, to provide more accurate rates for the period [10]. These newly revised rates may differ from the intercensal rates published in "Births: Final Data for 2010" and the original rates published in "Births: Final Data for 2009" and earlier reports which were based on 2000 (postcensal) population estimates [11,12]. Differences in the newly revised intercensal rates compared with previously released rates are slight and vary by age and race and Hispanic origin population group.

Beginning in 2011, birth and fertility rates for the specific Hispanic population groups (Mexican, Puerto Rican, Cuban, Central and South America, and "other Hispanic" populations) are based on population estimates derived from the American Community Survey (ACS) conducted by the U.S. Census. The 2010 birth and fertility rates for the specific Hispanic population groups shown in this report were revised

using 2010 ACS-based population estimates in order to provide rates for the previous years that are comparable. Rates for the specific Hispanic population groups prior to 2010 are based on population estimates derived from the Current Population Survey (CPS). For more information about the populations for Hispanic groups, see “Technical Notes” of this report and the 2011 User’s Guide [8].

Demographic Characteristics

Births and birth rates

Number of births

A total of 3,953,590 births were registered in the United States in 2011, 1 percent less than in 2010 (3,999,386), and the fewest number of births since 1998 (**Tables 1 and 5; Figure 2**).

The number of births declined for the three largest race and Hispanic origin groups in 2011, down 1 percent for non-Hispanic white and non-Hispanic black women and 3 percent for Hispanic women. The number of births increased, however, for API women (3 percent) and was essentially unchanged for AIAN women. Among the specified Hispanic groups, births decreased 5 percent each for Mexican and Central and South American women, and were essentially unchanged for Puerto Rican and Cuban women.

Fertility rate

In 2011, the general fertility rate (GFR) for the United States was 63.2 births per 1,000 women aged 15–44, down 1 percent from 2010 (64.1) and the lowest rate ever reported for the United States (**Tables 1 and 5; Figure 2**). The GFR has declined each year since 2007 (69.3), after generally increasing from 1998 through 2007.

The GFR for two of the three largest U.S. race and Hispanic origin groups declined in 2011, down 2 percent for non-Hispanic black women and 5 percent for Hispanic women; the rate for non-Hispanic white women was unchanged. The GFR also declined for AIAN women (2 percent) but rose for API women (1 percent). Among the specified Hispanic groups, the rate for Mexican women fell by 7 percent from 2010 to 2011, whereas rates for Puerto Rican, Cuban, and “other Hispanic” women (Central and South American and unspecified Hispanic groups) were essentially unchanged; see Technical Notes for a discussion of births to “other Hispanic” women.

Age of mother

Teenagers—Childbearing by teenagers fell 8 percent from 2010 to 2011. The overall birth rate dropped from 34.2 per 1,000 women aged 15–19 in 2010 to 31.3. The rate dropped 22 percent from 2009 (40.2). The ongoing long-term decline began after 1991 (61.8 per 1,000), and the rate has fallen nearly half since then (**Figures 3 and 4, Tables A, 3, 4, 7, and 8**). The number of births to 15 to 19 year olds dropped 10 percent to 329,772 (Table 2), the fewest in 65 years (322,381 in 1946). The two-decade long decline in the teen birth rate has significantly impacted the number of births to teenagers during this period.

According to a recent analysis, if 1991 teenage birth rates had prevailed from 1992 through 2011, there would have been an additional 3.6 million births to women aged 15-19 in the United States [13,14].

Teenage birth rates in 2011 reached record lows for ages 15-17 and 18-19. The rate for teenagers 15-17 dropped 11 percent from 2010 to 15.4 per 1,000 in 2011, while the rate for older teenagers declined 7 percent to 54.1 per 1,000. The birth rate for the youngest girls was unchanged at 0.4 per 1,000 aged 10-14.

While teenage birth rates declined, rates by race and Hispanic origin continue to reflect wide disparities. Rates fell markedly for all groups aged 15-17 and 18-19 during 2007-2011, with group-specific declines ranging from 21 percent (non-Hispanic white) to 38 percent (API) (Table A). Rates remained highest in 2011 for Hispanic (49.6 per 1,000 aged 15-19) and non-Hispanic black teenagers (47.3), followed by AIAN (36.1), non-Hispanic white (21.7) and API teenagers (10.2). Among Hispanic population groups rates were 46.1 for Cuban teens, 59.6 for Puerto Ricans, and 73.0 for Mexicans.

Over the last two decades, strong pregnancy prevention messages have been directed at teenagers, and researchers have linked the continued declines in teenage birth rates in part to these efforts [15,16,17]. According to the 2006-2010 National Survey of Family Growth (NSFG) conducted by NCHS, the use of contraception at first intercourse and use of dual methods of contraception (that is, condoms and hormonal methods) among sexually active male and female teenagers have both increased. These trends have likely contributed to the recent teen birth rate decline [18].

Women in their 20s—In 2011, the birth rate for women aged 20–24 was 85.3 births per 1,000 women, 5 percent less than in 2010 (90.0) and a new record low for the United States (**Tables 3, 4, 7, 8, and 12; Figure 3**). The number of births to women in this age group declined 3 percent from 2010 to 2011, whereas their population rose 3 percent. The rate for women aged 25–29 was 107.2 births per 1,000 women in 2011, 1 percent less than in 2010 (108.3) and the lowest rate for women in this age group in three and a half decades (106.2 in 1976) [4]. The number of births to women aged 25–29 declined by 1 percent in 2011, whereas their population rose slightly (less than 1 percent).

Women in their 30s—The birth rate for women aged 30–34 was 96.5 births per 1,000 women in 2011, unchanged from 2010. The number of births to women in this age group and their population each increased by 3 percent. The birth rate for women aged 35–39 was 47.2 births per 1,000 women in 2011, 3 percent higher than in 2010 (45.9). The number of births to women aged 35–39 was essentially unchanged in 2011, whereas the population of women in this age group decreased by 3 percent (**Tables 2, 6, and II**).

Women in their 40s—The birth rate for women aged 40–44 was 10.3 births per 1,000 women in 2011, 1 percent over the rate in 2010 (10.2) and the highest rate in more than four decades (10.6 in 1967) (**Tables 4 and 8**) [4]. The birth rate for this age group was the only age-specific rate to steadily increase over the last decade (from 8.0 in 2000) (**Figure 3**). The number of births to women in this age group increased 2 percent from 2010 to 2011, whereas their population increased 1 percent. The birth rate for

women aged 45–49 (which includes births to women aged 50 and over) was 0.7 births per 1,000 women in 2011, unchanged since 2008. Births to women aged 45–49 declined by 2 percent from 2010 to 2011 and the population for these women declined by 3 percent. The increase in birth rates for women aged 35 and over during the last 20 years has been linked, in part, to the use of fertility-enhancing therapies [19].

Women aged 50 and over—In 2011, 585 *births* occurred to women aged 50 and over, compared with 571 in 2010 (Tables 2 and 6). The number of births to women in this age group has increased each year since 1997 (144), when data for women aged 50 and over became available again. (From 1964 through 1996, age of mother was imputed if the reported age was under 10 or 50 or over; see Technical Notes.) In 2011, the *birth rate* for women aged 50–54 was 0.5 births per 10,000 women, unchanged since 2006 (data not shown in tables). Because of the small number of births to women in this age group, the birth rate for women aged 50–54 is expressed per 10,000 women. For rates shown elsewhere in this report, births to women aged 50 and over are included with births to women aged 45–49 when computing birth rates by age of mother (the denominator for the rate is women aged 45–49).

Live-birth order

In 2011, the first-birth rate for the United States was 25.4 births per 1,000 women aged 15–44, 2 percent less than the rate in 2010 (25.9) (**Tables 3, 7, and 9**). First-birth rates for women aged 15–19 and 20–24 declined (8 and 4 percent, respectively), whereas, rates for women aged 30–34 and 35–39 rose (1 and 3 percent, respectively). The rates for women aged 10–14, 25–29, and 40 and over were essentially unchanged.

Rates for second- and third-order births declined as well in 2011, by 1 and 2 percent; rates for fourth- and higher-order births were unchanged.

Another useful measure in interpreting childbearing patterns is the **mean age at first birth**, which is the arithmetic average of the age of mothers at the time of birth and is computed directly from the frequency of first births by age of mother. The mean age of mother was 25.6 years in 2011, an increase of about 2 ½ months from 2010 (25.4) and nearly 4 years and 2 1/2 months since 1970 (21.4) (**Tables 13, 14, and Internet Table I–1**) [4,20,21]. The increase in the mean age in 2011 reflects, in part, the relatively large decline in births to women in their teens and twenties.

Mean age at first birth varied by race and Hispanic origin in 2011, from 22.4 years for AIAN women to 29.1 years for API women. For the three largest race and Hispanic origin groups, average ages at first birth were 23.4 years for non-Hispanic black, 23.7 years for Hispanic, and 26.5 years for non-Hispanic white women (Tables 13 and 14). Among the specified Hispanic groups, average ages ranged from 23.1 years for Mexican women to 26.5 years for Cuban women. Average age at first birth increased for women in the three largest race and Hispanic origin groups in 2011, but decreased for AIAN and API women.

Total fertility rate

In 2011, the U.S. total fertility rate (TFR) was 1,894.5 births per 1,000 women, 2 percent less than in 2010 (1,931.0) (Tables 4, 8, 13, and 14). This is the lowest rate since 1987 (1,872.0). The TFR estimates the number of births that a hypothetical group of 1,000 women would have over their lifetimes, based on age-specific birth rates in a given year. Because it is computed from age-specific birth rates, the TFR is age adjusted and can be compared for populations across time, population groups, and geographic areas. After generally increasing from 1998 through 2007, the TFR has declined for each of the last four years.

TFRs declined for nearly all race and Hispanic origin groups in 2011, down 1 percent for non-Hispanic white, 2 percent for AIAN, 3 percent for non-Hispanic black, and 5 percent for Hispanic women. The rate for API women rose 1 percent, however, from 2010 to 2011. Among the specified Hispanic groups, the rate for Mexican women fell by 6 percent; rates for Puerto Rican, Cuban, and “other Hispanic” women (Central and South American and unspecified Hispanic groups) did not change significantly.

In 2011, the U.S. TFR remained below “replacement,” the level at which a given generation can exactly replace itself (generally considered to be 2,100 births per 1,000 women). The TFR has been generally below replacement since 1971, except for 2006 and 2007, when it exceeded 2,100. In 2011, the TFR for Hispanic women was above replacement (2,240.0), reflecting mainly, rates for Mexican (2,143.0) and “other Hispanic” (2,847.5) women; TFRs for all other Hispanic groups were below replacement (Tables 8 and 14).

Births and birth rates by state

The number of births declined in 13 states (Arizona, California, Colorado, Georgia, Idaho, Illinois, Kansas, New York, North Carolina, Oklahoma, South Carolina, Texas, and Utah) from 2010 to 2011, increased in North Dakota, and was essentially unchanged in the 36 remaining states and D.C. Among U.S. territories, the number of births declined in Puerto Rico and was essentially unchanged in American Samoa, Guam, Northern Marianas, and Virgin Islands (Tables 10 and 11).

The GFR declined in 19 states (Arizona, California, Colorado, Florida, Georgia, Idaho, Illinois, Iowa, Kansas, Louisiana, Nevada, New Mexico, New York, North Carolina, Oklahoma, Oregon, South Carolina, Texas, and Utah) from 2010 to 2011 and was essentially unchanged in the 31 remaining states and D.C. Rates among the states in 2011 ranged from 51.5 births per 1,000 women aged 15–44 in Rhode Island to 83.6 in Utah (Table 12). The fertility rate was essentially unchanged in Puerto Rico, Virgin Islands, Guam, American Samoa and Northern Marianas.

The TFR, which provides a summary of lifetime fertility, declined for 28 states (Alabama, Alaska, Arizona, California, Colorado, Florida, Georgia, Idaho, Illinois, Iowa, Kansas, Kentucky, Louisiana, Maryland, Missouri, Nevada, New Mexico, New York, North Carolina, Ohio, Oklahoma, Oregon, South Carolina, Texas, Utah, Virginia, Washington, and Wyoming) from 2010 to 2011, and was essentially unchanged in

the remaining 22 states and D.C. TFRs ranged from 1,602.5 births per 1,000 women in Rhode Island to 2,377.5 in Utah in 2011 (Table 12). TFRs declined for all U.S. territories.

Birth rates for teenagers by state

The birth rate for teenagers aged 15–19 declined in 40 states from 2010 to 2011 and was essentially unchanged in the remaining 10 states and D.C. (Table B). Declines ranged from 5 percent for Louisiana, Oklahoma, and Washington to 17 percent for Montana and Utah. The teen birth rates for the U.S. territories were essentially unchanged from 2010 to 2011.

Despite the declines, large differences in teenage childbearing persist among the states. In 2011, teen birth rates among the states ranged from 13.7 in New Hampshire to 50.7 in Arkansas (Table 12). The wide range in state-specific teen rates is consistent with patterns observed in previous analyses [22-24]. In general, teen birth rates were lowest in the Northeast and highest across the South and Southwest. Differences in teen birth rates among race and Hispanic origin groups, noted earlier, contribute in part to the variation in state-specific teen birth rates (see “Age of mother” section) [22,24].

Births to unmarried women

The birth rate for unmarried women declined in 2011 for the third consecutive year. The rate fell 3 percent from 2010 to 2011, to 46.0 births per 1,000 unmarried women aged 15-44 years, matching the rate in 2004 (Tables C, 15 and 16). The birth rate was at its highest historically in 2007 and 2008 (51.8 per 1,000). The number of nonmarital births fell nearly 2 percent in 2011, to 1,607,773. The number has now fallen 7 percent from the 2008 peak of 1,726,566. The third key measure of nonmarital childbearing, the percent of all births to unmarried women, was essentially unchanged in 2011 at 40.7 percent.

Birth rates for unmarried women fell in 2011 in age groups from 15-19 through 25-29, continuing declines that began after 2007. The rate for women 30-34 was essentially unchanged while rates for women aged 35-39 and 40-44 increased. Prior to this recent period, age-specific rates for women 20 and older had increased steadily from 2002 through 2007; rates for teenagers fluctuated moderately. As a result of these varying trends by age, teenagers under age 20 accounted for only 18 percent of all nonmarital births in 2011, compared with 27 percent a decade earlier in 2001 [25,26].

Nonmarital birth rates declined for all race/Hispanic origin population groups except Asian/Pacific Islanders whose rate was essentially unchanged. Rates for non-Hispanic white women (32.3 per 1,000 in 2011) and black women (63.7) each fell 2 percent. The rate for Hispanic women dropped 7 percent to 75.1 per 1,000. Since peaking in 2007 at 102.1 per 1,000, the rate for Hispanic women has declined 26 percent.

In 2011, 40.7 percent of all births were to unmarried women. This level compares with 33.2 percent in 2000 and 18.4 percent in 1980 (Table C). Within age groups, 89 percent of births to teenagers and 64 percent of births to women aged 20-24 were nonmarital. More than one in five births to women aged

30 and older were to unmarried women. The proportions of nonmarital births vary widely among population groups. In 2011, these proportions were 17 percent for Asian/Pacific Islander, 29 percent for non-Hispanic white, 53 percent for Hispanic, 66 percent for American Indian/Alaska native, and 72 percent for non-Hispanic black births. These proportions were essentially unchanged from 2010. A recent analysis of data from the 2006-2010 National Survey of Family Growth documented steady increases in the proportions of nonmarital births that were to women in cohabiting relationships [27]. Nearly three in five (58 percent) nonmarital births in 2006-2010 were to cohabiting women, double the proportion in 1980-84 (29 percent)[27,28].

The proportions of nonmarital births vary widely across states. In 2011, the proportions were lowest in Utah, Colorado, and Idaho (ranging from 19 to 27 percent) (Table I-4). At least half of all births were nonmarital in Louisiana, Mississippi, New Mexico, and the District of Columbia. These geographic variations largely reflect compositional differences by race and Hispanic origin among states.

Age of father

In 2011, the **fertility rate of men** for the United States was 46.1 births per 1,000 men aged 15–54, a new record low and 1 percent less than the 2010 rate (46.8) (Table 17). Rates declined for all men under age 35 (falling 9 percent for men aged 15–19, 6 percent for men aged 20–24, and 1-3 percent for men aged 25–29 and 30–34), rose for men 35-49 (1-2 percent), and were unchanged for men aged 50 and over. The rates for males aged 15–19 (14.7), 20–24 (60.5), and 25–29 (94.4) again reached record lows in 2011 [4].

The birth rates for white (44.1) and black (58.7) men aged 15–54 also declined in 2011, by 2 percent each to new record lows. Rates declined for white men in all age groups under age 35 and black men in all age groups under age 30. Rates for the remaining groups either increased or were unchanged.

Information on age of father is often missing on birth certificates of children born to women under age 25 and to unmarried women. In 2011, age of father was not reported for 13 percent of all births, 24 percent of births to all women under age 25, and 30 percent of all nonmarital births. The procedures for computing birth rates by age of father that take the missing data into account are described in the User Guide [8].

Maternal Lifestyle and Health Characteristics

Medical services utilization

Attendant at birth and place of delivery

In 2011 as in previous years, the vast majority (98.7 percent) of all US births were delivered in hospitals. Doctors of medicine (MDs) attended 86.1 percent of all hospital births, while certified nurse midwives (CNMs) attended 7.6 percent and Doctors of osteopathy (DOs) attended 5.8 percent (Table 20).

The 1.3 percent of births that were delivered out-of-hospital in 2011 represent nearly 50,000 births. Of these, 66.2 percent occurred in a residence (home) and 28.5 percent in a free standing birthing center (**Table 20**). The number of births occurring at home (33,043) was the highest since reporting began for this item in 1989. Oregon had the highest percent of home births in 2011 (2.3) with Montana and Vermont at 2.1 percent; see Table D. An additional eighteen states had levels of home birth greater than 1 percent. Eleven states and DC had less than ½ of a percent of births occurring at home; Louisiana had the lowest percent of home deliveries (0.2 percent).

CNMs attended 7.6 percent of all hospital births in 2011, a 6 percent increase from 2005 (7.2 percent). The percentage of out-of-hospital births attended by CNMs also increased by 6 percent over this period, from 28.6 percent in 2005 to 30.2 percent in 2011.

Method of delivery

In 2011, the U.S. cesarean delivery rate was 32.8 percent of all births (**Table 21**), unchanged from 2010. From 2009 to 2010, the cesarean delivery rate declined from 32.9 to 32.8 percent of all births, the first decline in this rate since 1996. The cesarean delivery rate increased every year from 1996-2009, rising as much as 7 percent per year. A Healthy People 2020 objective calls for the reduction of cesarean deliveries among low risk women [29]. The American College of Obstetricians and Gynecologists has also issued opinions and guidelines intended to reduce the occurrence of non-medically-indicated cesarean delivery and induction of labor prior to 39 weeks [30-31]. Efforts to reduce such births include state initiatives to improve the quality of perinatal care [32-34], changes in hospital policy to disallow elective delivery prior to 39 weeks [35,36], and education of the public [37,38]. Since 2009, the U.S. cesarean delivery rate has not increased.

From 2010 to 2011, cesarean delivery rates declined 1 percent for all maternal age groups under 30 years (**Table 22**), but were unchanged for age groups over 30 years. The likelihood of cesarean delivery increased with maternal age in 2011, as in earlier years. The cesarean delivery rate for women 40 to 54 (49.3 percent) was more than twice as high as that of women under 20.

Changes in cesarean delivery rates from 2010-2011 varied by race and Hispanic origin (**Table 21**). For non-Hispanic white women, the cesarean delivery rate decreased from 32.6 percent in 2010 to 32.4 percent in 2011. The rate for non-Hispanic black women was unchanged from 2010-2011 at 35.5 percent. In contrast, the cesarean delivery rate for Hispanic women continued to increase, although at a slower pace, rising from 31.8 to 32.0 percent for 2010-2011. The 2011 cesarean delivery rate for non-Hispanic black women was 10 percent higher than for non-Hispanic white women (32.4) and 11 percent higher than for Hispanic women (32.0).

Rates among singleton births only were also examined because the risk of cesarean delivery is higher for multiple births and multiple birth rates vary by race and Hispanic origin. Among singleton births changes from 2010 to 2011 for the three largest race/ethnic groups were similar to those for all births; see Figure 5 for trends in cesarean delivery among singleton births for 2000-2011.

Cesarean delivery rates vary by state (**Table I-7**). In 2011, rates ranged from less than 23 percent in Alaska and Utah to more than 39 percent in Louisiana and New Jersey. From 2010 to 2011, cesarean delivery rates decreased in 14 states, and increased in 6 states and were unchanged in 30 states and the District of Columbia.

A recent report compares changes in cesarean delivery rates from 2009 to 2011 by gestational age for singleton births [39]. This report shows that the cesarean delivery rate among early term births (37-38 weeks) has decreased, whereas the rate for full term births (39-40 weeks) continues to increase.

Information on primary cesarean and vaginal birth after cesarean delivery (VBAC) for the revised reporting area (36 states and D.C.) is presented in the “User Guide” [8].

Use of forceps and vacuum extraction to assist delivery has been on the decline since data on these methods has been available (**Table E**). In 2011, forceps or vacuum extraction was used in 3.50 percent of births, compared with 9.01 percent in 1990. Vacuum extraction, the more common method, declined from 2.96 percent in 2010 to 2.85 percent in 2011. The use of forceps, which has been below 1 percent of births since 2005, remained essentially unchanged (0.65 percent in 2011).

Infant Health Characteristics

Period of gestation

The rate of **preterm births** declined again in the U.S. to 11.73 percent in 2011, down 2 percent from 2010 (11.99 percent) (Tables F, 23, and 24). The preterm birth rate (<37 completed weeks of gestation) has declined each year 2007-2011 and is down 8 percent since 2006 (from 12.80 percent). Prior to 2007, preterm rates had been on the rise, increasing more than 20 percent from 1990 through 2006 (**Figure 1, Tables F and 23-24**). Despite recent improvements, the preterm birth rate remains higher than during the 1980s and 1990s.

Declines for 2010-2011 were observed among both early (<34 weeks) and late preterm (34-36 weeks) births; the early preterm rate decreased from 3.50 to 3.44 percent, and the late preterm rate from 8.49 to 8.28 percent. Since 2006, early preterm births have declined 6 percent, and late preterm births by 11 percent.

The percentage of births delivered at 37-38 weeks or “early” term [40] rose nearly 50 percent from 1990 to 2006 (from 19.66 to 28.89), but has since declined 10 percent (25.86 percent); see Table F.

Concurrently for 2006-2011, the percentage of infants delivered at 39 weeks (39-40 weeks is considered full term) has risen 15 percent (from 25.43 to 29.19 percent). Smaller increases from 2006 to 2011 are observed in the proportion of births at 40 (full term) and at 41 weeks (late term). The risk of adverse perinatal outcome has been shown to decrease with gestational age until 39-40 weeks [41,42]; recent efforts to reduce non-medically indicated deliveries prior to 39 weeks may be in part associated with the more recent reductions in deliveries prior to 39 weeks [32-34,36].

Among singleton births, similar trends in gestational age, that is, declines in preterm and early term births and increases at 39-40 weeks are seen (Table F). The 2011 preterm singleton rate was 10.05, down 2 percent from 2010 (10.30 percent) and 9 percent since 2006 (11.09 percent). Early singleton term births have declined 11 percent since 2006. Singleton births are examined separately because of the much higher risk of early delivery of multiples; see section on multiple births.

Preterm birth rates were down among each of the race/Hispanic origin groups between 2010 and 2011; non-Hispanic white (from 10.77 to 10.50 percent), non-Hispanic black (17.12 to 16.77 percent) and Hispanic infants (11.79 to 11.65 percent) (**Table 24**). The 2011 rate for non-Hispanic black infants was another record low (comparable data for this group are available since 1989), but was still substantially higher than that for other groups. Since 2006, the incidence of preterm birth has decreased 10 percent among non-Hispanic white, 9 percent among non-Hispanic black, and 5 percent among Hispanic mothers.

Declines in preterm rates were seen for women in all age groups under 45 years for 2010-2011. Age-specific 2011 preterm rates ranged from more than 20 percent for mothers aged < 15 years and 45 years and older, to less than 11 percent for women 25-29 years; see Table 25 for 2011 data.

From 1990 to 2006, preterm rates rose in all 50 States (the rate for District of Columbia declined for this period) [43]. Since 2006, however, preterm births are down significantly in 47 states and the District of Columbia; rates did not change significantly in Connecticut, Hawaii and Vermont (Table I-8 for 2011 data). In 2011, the lowest levels of preterm birth were seen for Oregon (9.07 percent) and Vermont (8.78 percent), and the highest in Louisiana (15.64 percent) and Mississippi (16.90 percent).

Birthweight

The 2011 rate of **low birthweight** (LBW) was 8.10 percent, down slightly from the 2010 rate of 8.15 percent. Following increases of nearly 20 percent from 1990 to 2006, the percentage of LBW infants (less than 2,500 grams or 5 lb. 8 oz.) has slowly declined; see **Tables 23-25**. Most of the decrease in the LBW rate from 2010 to 2011 and from 2006 to 2011 can be attributed to the decline in infants delivered moderately low birthweight or at 1,500-2,499 grams (down 6.77 to 6.66 percent for 2006-2011); only a small improvement in the rate of infants born at less than 1,500 grams or very low birthweight (VLBW) is seen over this period (from 1.49 to 1.44 percent from 2006 to 2011).

About one every 70 infants is born very low birthweight or less than 3 lb, 4 oz each year. These infants are at the greatest risk of long-term morbidity and early death [41,44,45]. In 2009, 23 percent of all

infants born <1,500 did not survive their first year compared with less than 2 percent of infants born at 1,500-2,499 grams, and 0.2 percent of infants born at 2,500 grams and above[41]

Between 2010 and 2011, the rate of low birthweight declined among non-Hispanic white (from 7.14 to 7.09 percent) and non-Hispanic black births (13.53 to 13.33 percent), but was essentially unchanged for Hispanic infants (7.02 percent in 2011) (Table 24). Since 2006, LBW has declined 3 percent among non-Hispanic white, and 5 percent for non-Hispanic black infants; levels for Hispanic infants have been essentially unchanged. No significant changes in VLBW levels were observed for the three largest race/Hispanic origin groups from 2010 to 2011. As in previous years, non-Hispanic black infants were much more likely to be born VLBW – in 2011, approximately 3 percent of black infants, compared with just over one percent of non-Hispanic white and Hispanic infants weighed less than 1,500 grams at birth.

Overall LBW levels are influenced by changes in the rate of multiple births which are much more likely to be LBW than infants born in singleton deliveries; see "Multiple births" section. The percentage of singleton infants born LBW rose 10 percent during 1990 (5.90 percent) to 2006 (6.49 percent), but has declined 3 percent from 2006 to 2011 (6.32 percent).

Between 2006 and 2011, declines in the percentage of LBW infants were reported for 17 states; only one state (Wisconsin) reported a statistically significant rise in LBW during this period. VLBW and LBW rates for 2011 by state and by race and Hispanic origin are shown in Internet Tables I-9 and I-10.

Multiple births

The 2011 **twin birth rate** was 33.2 per 1,000 total births, essentially unchanged from 2009 and 2010 (**Tables 26 and 27**). The rate of twin births rose 76 percent from 1980 to 2009-2011, but the pace of increase has slowed in recent years. From 1980 to 2004, increases averaged nearly 3 percent a year (peaking at more than 4 percent from 1995 to 1998) [46]. From 2005 to 2011, however, the pace of increase slowed to ½ percent annually. In 2011, 131,269 infants were born in twin deliveries, down 1 percent from 2010, and similar to the percent decline in the number of singleton births.

From 1990 to 2009, the twin birth rate increased 62 percent among non-Hispanic white women (from 22.9 to 37.0 per 1,000), 42 percent for non-Hispanic black (from 26.7 to 38.0), and 25 percent for Hispanic women (18.0 to 22.5) (**Table 27**). Since 2009 rates have declined among non-Hispanic white and non-Hispanic black women, but have continued to increase among Hispanic mothers; see **Figure 6**

The triplet and higher order multiple birth rate (triplet/+) was 137.0 per 100,000 births in 2011, not significantly different from the 2010 rate (137.6). The triplet/+ rate (number of triplets, quadruplets, and quintuplets and other higher-order multiples per 100,000 births) rose more than 400 percent from 1980 (37.0) to 1998 (193.5), but has since trended downward (down 29 percent)(**Tables 26 and 27**). The 2011 number of triplet/+ births (5,417) was the lowest reported since 1995 and includes 5,137 triplets, 239 quadruplets, and 41 quintuplets and higher-order multiples; see **Table G**.

Triplet/+ birth rates increased for each of the major race and Hispanic origin groups during most of the 1990's, but differing trends are observed by race and Hispanic origin since 1998 (**Table 27**). The triplet/+ birth rate for non-Hispanic white women was 171.0 per 100,000 in 2011, not statistically different from 2010 (177.7) but down 35 percent since the 1998 peak. Triplet/+ birth rates among non-Hispanic black women rose from 97.3 to 108.9 from 2010 to 2011; the rate for this group has fluctuated, but was 25 percent higher in 2011 than in 1998. Among Hispanic women, the 2011 rate of 78.7 was essentially the same as that for 2010; the triplet/+rate for this group has also fluctuated, but is essentially unchanged compared with 1998.

Since 1998, when the overall triplet/+ birth rate peaked, age-specific triplet/+ rates have declined by at least 25 percent for women in age groups 25 years and older (1998 data not shown.) Rates continue to be highest among older mothers, particularly those aged 45 and higher (**Table 26**).

The increase in twin and especially triplet/+ birth rates during the 1980s and 1990s have been associated with older maternal age and the expanded use of fertility-enhancing therapies, both Assisted Reproductive Technologies (ART) (e.g., in-vitro fertilization), and non-ART treatments (ovulation induction medications without ART)[47,48]. The recent decline in triplet/+ birth rates has been associated with guidelines from the American Society for Reproductive Medicine [49,50] intended to reduce the incidence of higher-order multiple gestation pregnancies, and also, to improvements in ART procedures, i.e., the transfer of fewer embryos per IVF cycle [50]. In 2009, 19 percent of all twins and 34 percent of all triplet/+ births were estimated to have been conceived with ART [51] Infants born in multi-gestation pregnancies are generally born earlier and smaller than those in singleton pregnancies and, accordingly are less likely to survive to their first birthday [41]. In 2011, 11 percent of twins, more than 1/3 of all triplets, and more than 2/3 of all quadruplets and higher order multiples were delivered very preterm (<32 weeks of gestation), compared with less than 2 percent of singletons **Table G**.

Multiple birth occurrence ranges widely by state; see **Table I-11**. For combined years 2009-2011, twin birth rates ranged from 24.6 per 1,000 in New Mexico, to 44.5 percent in New Jersey. Twin rates were above 40 per 1,000 (or more than 4 percent of all births) in Connecticut, Massachusetts, and New Jersey for this 3-year period. State-specific triplet/+ birth rates ranged from 55.0 per 100,000 births in Montana, to 213.8 in New Jersey; 3 states reported triplet/+ rates higher than 200 (0.2 percent) – New Jersey, Nebraska and North Dakota.

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Technical Notes

Data source

Data shown in this report for 2011 are based on 100 percent of the birth certificates filed in all states and the District of Columbia (D.C.). The data are provided to the Centers for Disease Control and Prevention's National Center for Health Statistics (NCHS) through the Vital Statistics Cooperative Program (VSCP). Information on the percentage of records with missing information for maternal and infant characteristics included in this report is shown by state in [Table I](#). Methodological and measurement information for these characteristics is available in the User Guide to the 2011 Natality Public Use File [8].

1989 and 2003 revisions of U.S. Standard Certificate of Live Birth

This report includes 2011 data on items that are collected on both the 1989 revision of the U.S. Standard Certificate of Live Birth (unrevised) and the 2003 revision (revised). The 2003 revision is described in detail elsewhere [6,7]. Thirty-six states, D.C., and two territories—California, Colorado, Delaware, the District of Columbia, Florida, Georgia, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maryland, Michigan, Missouri, Montana, Nebraska, Nevada, New Hampshire, New Mexico, New York, North Carolina, North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, South Carolina, South Dakota, Tennessee, Texas, Utah, Vermont, Washington, Wisconsin, Wyoming, Puerto Rico, and the Northern Marianas—implemented the revised birth certificate as of January 1, 2010. The 36 revised states and

D.C. represent 83 percent of all 2011 U.S. births. Two states, Massachusetts and Minnesota, and one territory, Guam, implemented the revised birth certificate in 2011, but after January 1.

This report presents information on selected data items comparable between the 1989 and 2003 birth certificate revisions. Information on topics comparable between revisions but not presented in this report (e.g., day of birth, month of birth and congenital anomalies) can be found in the Internet Tables (see "[List of Detailed Tables](#)") and in the "User Guides" for each data year [8]. Information on key data items not comparable between the 1989 and 2003 birth certificate revisions—educational attainment, prenatal care, tobacco use during pregnancy, and type of cesarean and vaginal delivery is included in the 2011 User Guide [8]. Upcoming reports and data releases will also present selected 2009, 2010 and 2011 information on items not previously available from NCHS (e.g., use of infertility therapies, WIC food, source of payment for the delivery, maternal morbidity, and breastfeeding). Beginning with the 2007 data file, items exclusive to the 1989 certificate revision (e.g., maternal anemia, ultrasound, and alcohol use) are not included in the natality public-use data files.

Age of mother

Age of mother is computed in most cases from the mother's and infant's dates of birth as reported on the birth certificate. The mother's age is directly reported by one state (Virginia) and American Samoa. From 1964 through 1996, mother's age was edited for a range of 10–49 years. Births reported as occurring to mothers under age 10 or over age 49 are assigned the average age of mothers based on a previous year with the same race, Hispanic origin, and total birth order (total of live births and fetal deaths). Beginning in 1997, age of mother was imputed for ages 9 and under and 55 and over. This procedure was used through 2006 for births in states using the 1989 certificate. Beginning in 2003 for births occurring in revised states, a wider age range is used—age of mother is imputed for ages 8 and under and 65 and over (mothers aged 9 are recoded as aged 10). Starting in 2007, the same procedures are used for states using the 1989 certificate. A review and verification of unedited data for several years including 2007 showed that the vast majority of births reported as occurring to women aged 50 and over were to women aged 50–54. In this report, the final age group shown in the tables (either 45–49 years, 45–54 years, or 50–54 years) includes births to mothers up to age 64.

The numbers of births to women aged 50 and over have been too small historically to compute age-specific birth rates. These births have been included with births to women aged 45–49 for computing birth rates. In 2011, age of mother was not reported on 0.01 percent of the records (by occurrence); for these records, age of mother was imputed according to the last record with the same race and total birth order.

Hispanic origin and race

Hispanic origin

Hispanic origin and race are reported separately on the birth certificate. Data for specified Hispanic groups are shown in most cases for five groups: Mexican, Puerto Rican, Cuban, Central and South American, and “other and unknown” Hispanic. In tabulations of birth data by race and Hispanic origin, data for persons of Hispanic origin are not further classified by race because the vast majority of births to Hispanic women are reported as white. In tabulations of birth data by race only, data for persons of Hispanic origin are included in the data for each race group according to the mother’s reported race. In tabulations that include Hispanic origin, data for non-Hispanic persons are classified according to the race of the mother, due to substantial differences in fertility and maternal and infant health characteristics between Hispanic and non-Hispanic white women.

Items asking for the Hispanic origin of the mother and the father have been included on the birth certificates of all states, D.C., Virgin Islands, and Guam since 1993, and on the birth certificate of Puerto Rico starting in 2005, and Northern Marianas starting in 2010 [8]. American Samoa does not collect this information.

The Hispanic origin question on the 2003 revision of the birth certificate asks respondents to select only one response. Occasionally, however, more than one Hispanic origin response is given, that is, a specified Hispanic group (Mexican, Puerto Rican, Cuban, or Central and South American) in combination with one or more other specified Hispanic groups. When this occurs, all responses are collected. In 2011, 0.4 percent of births in the revised-state reporting area, plus Massachusetts and Rhode Island (unrevised states that also reported more than one Hispanic origin response), were to women reporting more than one Hispanic origin. Respondents who select more than one Hispanic origin on the birth certificate are classified as “other Hispanic.” These procedures have been in place since the first revision year, 2003. The Hispanic origin question on the 1989 revision of the birth certificate also offers the opportunity to report more than one origin; however, NCHS processing guidelines for unrevised data allow only for coding the first Hispanic origin listed.

Women who report more than one Hispanic origin on the 2003 revised birth certificate are included in the category “other and unknown Hispanic;” however, the American Community Survey [52], on which the 2010 and 2011 population denominators are based, randomly assigns respondents who report more than one Hispanic origin to a single origin only. (The Current Population Survey, on which the population denominators before 2010 are based, queried respondents who report more than one Hispanic origin to obtain a single origin only [53].) As a result, the population-based rates shown in this report for “other Hispanic” women are slightly higher (about 2 percent) than if births to women reporting more than one Hispanic origin were excluded from this category.

Change in births to “other and unknown Hispanic” women—The number of births to “other and unknown Hispanic” women increased by 8 percent from 120,921 in 2010 to 131,060 in 2011. This number rose each year from 2005 through 2010. Factors that may have influenced this rise are not clear but may include less specificity in respondent reporting of Hispanic origin (e.g., “Hispanic” in lieu of “Mexican” or “Puerto Rican”), increases in the number of multiple-Hispanic reporting areas, and increases in the populations of groups included in the “other Hispanic” category.

The 36 revised states and the District of Columbia, Minnesota, and Rhode Island accounted for 88 percent of Hispanic births in the United States in 2011. The percentage of records for which Hispanic origin of the parents was not reported in 2011 is shown by state in Table I. For additional information on the reporting of Hispanic origin, see the User Guide [8].

Single, multiple, and “bridged” race of mother and father

In 1997, the Office of Management and Budget (OMB) issued “Revisions to the Standards for the Classification of Federal Data on Race and Ethnicity,” which revised the “1977 Statistical Policy Directive 15, Race and Ethnic Standards for Federal Statistics and Administrative Reporting” [9,54]. These documents specify guidelines for collecting, tabulating, and presenting race and ethnicity data within the federal statistical system. The 1997 revised standards incorporated two major changes designed to reflect the changing racial and ethnic profile of the United States. First, the revision increased from four to five the minimum set of categories to be used by federal agencies for identification of race. The 1977 standards required federal agencies to report race-specific tabulations using a minimum set of four single-race categories: American Indian or Alaska Native (AIAN), Asian or Pacific Islander (API), black, and white. The five categories for race specified in the 1997 standards are: AIAN, Asian, black or African American, Native Hawaiian or Other Pacific Islander (NHOPI), and white. The revised standards called for reporting Asian persons separately from NHOPI. The revised standards also require federal data collection programs to allow respondents to select one or more race categories.

Beginning with the 2000 decennial census, the U.S. Census Bureau collected race and ethnicity data in accordance with the 1997 revised standards; however, the National Vital Statistics System, which is based on data collected by the states, will not be fully compliant with the new standards until all of the states revise their birth certificates to reflect the new standards. Thus, beginning with the 2000 data year, the numerators (births) for birth rates are incompatible with the denominators (populations); see “Population denominators.” To compute rates, it is necessary to “bridge” population data for multiple-race persons to single-race categories. This has been done for birth rates by race presented in this report. Once all states revise their birth registration systems to be compliant with the 1997 OMB standards, the use of bridged populations can be discontinued.

Forty states and the District of Columbia, representing 86 percent of all U.S. resident births, reported multiple-race data in 2011. Multiple-race reporting areas include: California, Colorado, Delaware, Florida, Georgia, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maryland, Massachusetts (after January 1), Michigan, Missouri, Minnesota (which revised after January 1, but reported multiple-race data for full year), Missouri, Montana, Nebraska, Nevada, New Hampshire, New Mexico, New York, North Carolina, North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, South Carolina, South Dakota, Tennessee, Texas, Utah, Vermont, Washington, Wisconsin, Wyoming, the District of Columbia, Guam (after January 1), and Northern Marianas, all of which used the 2003 revision of the U.S. Standard Certificate of Live Birth, as well as Hawaii and Rhode Island, which used the 1989 revision. Puerto Rico,

which revised its birth certificate in 2005, reported race according to the 1989 certificate revision. Slightly more than 2 percent of mothers in the states reported more than one race [8]. Prior to 2011, the multiple-race reporting states varied; 6 states reported more than one race in 2003, 15 states in 2004, 19 states in 2005, 23 states in 2006, 27 states in 2007, 30 states in 2008, 33 states and D.C. in 2009, and 38 states and D.C. in 2010. Data from the vital records of the remaining 10 states and 2 territories followed the 1977 OMB standards in which only a single race is reported [54]. In addition, these areas also reported the minimum set of four races as stipulated in the 1977 standards compared with the minimum of five races for the 1997 standards.

To provide uniformity and comparability of data during the transition period before multiple-race data are available for all reporting areas, bridging the responses of those who reported more than one race to a single race is necessary. The bridging procedure for multiple-race mothers and fathers is based on the procedure used to bridge multiracial population estimates; see “Population denominators” [55]. Multiple race is imputed to a single race (AIAN, API, black, or white) according to the combination of races, Hispanic origin, sex, and age of the mother or father indicated on the birth certificate. The imputation procedure is described in detail elsewhere [56,57].

Where race of the mother is not reported, if the race of the father is known, the race of the father is assigned to the mother. When information is not available for either parent, the race of the mother is imputed according to the specific race of the mother on the preceding record with a known race of mother; see the User Guide [8]. In 2011, race of mother was imputed for 6.3 percent of births (by occurrence).

Beginning with the 1989 data year, NCHS started tabulating its birth data primarily by race of mother. In 1988 and prior years, births were tabulated by race of child, which was determined from the race of the parents as entered on the birth certificate [8].

Trend data by race shown in this report are by race of mother for all years beginning with the 1980 data year. Text references to white births and white mothers or black births and black mothers are used interchangeably for ease in writing.

For detailed information and discussion on race of mother and father, see the User Guide [8].

Marital status, attendant and place of birth, pregnancy risk factors, method of delivery, and gestational age

For information and discussion on data quality of attendant and place of birth, pregnancy risk factors, method of delivery, and gestational age, see the User Guide [8].

Birthweight

Birthweight is reported in some areas in pounds and ounces rather than in grams; however, the metric system has been used in tabulating and presenting the statistics to facilitate comparison with data published by other groups. Equivalents of the gram weights in terms of pounds and ounces are:

Less than 500 grams = 1 lb. 1 oz. or less
 500–999 grams = 1 lb. 2 oz.–2 lb. 3 oz.
 1,000–1,499 grams = 2 lb. 4 oz.–3 lb. 4 oz.
 1,500–1,999 grams = 3 lb. 5 oz.–4 lb. 6 oz.
 2,000–2,499 grams = 4 lb. 7 oz.–5 lb. 8 oz.
 2,500–2,999 grams = 5 lb. 9 oz.–6 lb. 9 oz.
 3,000–3,499 grams = 6 lb. 10 oz.–7 lb. 11 oz.
 3,500–3,999 grams = 7 lb. 12 oz.–8 lb. 13 oz.
 4,000–4,499 grams = 8 lb. 14 oz.–9 lb. 14 oz.
 4,500–4,999 grams = 9 lb. 15 oz.–11 lb. 0 oz.
 5,000 grams or more = 11 lb. 1 oz. or more.

Computations of percentages, percent distributions, and means

For information and discussion on computations of percentages, percent distributions, and means, see the User Guide [8].

Population denominators

2011 population estimates

Birth and fertility rates for 2011 shown in Tables A, B, C, 1, 3–5, 7–9, 12–14, and 17 are based on populations estimated from the 2010 census as of July 1, 2011. These populations are shown in Table II. The population estimates have been provided by the U.S. Census Bureau [58] and are based on the 2010 census counts by age, race, and sex, which have been modified to be consistent with OMB racial categories as of 1977 and historical categories for birth data. The modification procedures are described in detail elsewhere [55].

Birth and fertility rates by state shown in Tables B and 12 are based on state-level population counts based on the 2010 census provided by the U.S. Census Bureau [58]. Birth and fertility rates for the territories except Puerto Rico shown in Tables B and 12 are based on population estimates provided by the U.S. Census Bureau's International Data Base [59]. Rates for Puerto Rico are based on population estimates from the 2010 census as of July 1, 2011, and are provided by the U.S. Census Bureau [60].

Rates by state and territory shown in this report may differ from rates computed on the basis of other population estimates; rates for smaller population subgroups such as those for teen mothers may be particularly affected by differences in population estimates. Birth and fertility rates by month shown in

Internet Table I–2 are based on monthly population estimates for 2011 also based on the 2010 census estimates. Rates for unmarried women shown in Tables 15 and 16 are based on distributions of the population by marital status averaged over a 3-year period for 2010–2012 as reported by the U.S. Census Bureau in the March Current Population Survey (CPS) for each year [61-63], which have been adjusted to July 1, 2011 (2010 census), population levels [58] by NCHS' Division of Vital Statistics (DVS) [64].

Population estimates for the specific Hispanic groups

Beginning in 2011, birth and fertility rates for the specific Hispanic population groups (Mexican, Puerto Rican, Cuban, Central and South America, and Other Hispanic populations), shown in Tables 5, 7–9, and 14, are based on population estimates derived from the 1-year American Community Survey (ACS) [65] and adjusted to the U.S. resident population control totals by the U.S. Census Bureau. Rates for the specific Hispanic population groups prior to 2010 shown in this report were based on population estimates derived from the Current Population Survey (CPS) and adjusted to the U.S. resident population control totals by the U.S. Census Bureau and/or DVS (see “Revised population estimates.”). The change to the ACS-based rates was made because ACS estimates are more statistically reliable and represent the entire United States population. ACS estimates are based on an approximately 3 million annual sample of the U.S. population, including all households (civilian and military) and the institutionalized population (persons living in group quarters) [66]. CPS estimates are based on an approximate 200,000 sample of the *civilian, non-institutionalized* U.S. population [67]. The larger ACS sample makes it possible to show rates in this report in more detail than in previous years, especially for Cuban and Puerto Rican women. The 2011 population estimates are derived from the 2011 1-year ACS and are adjusted according to the (2010-based) postcensal estimates of the total population for July 1, 2011. The 2010 birth and fertility rates for the specific Hispanic population groups were also revised using 2010 ACS-based population estimates which were adjusted to the (2010-based) postcensal estimates for July 1, 2010. The 2011 special population estimates for Hispanic groups are presented in Table II. More information about the populations for Hispanic groups is presented elsewhere [8].

Revised population estimates

Birth and fertility rates by race for 2001–2009 shown in this report have been revised based on newly released revised intercensal population estimates based on the 2000 and 2010 censuses, as of July 1 of each year, to provide more accurate rates for the period [10]. A full series of revised rates by state and by live birth order and age for 2001–2009 based on these newly released revised population estimates are forthcoming. These newly revised rates may differ from the intercensal rates published in *Births: Final Data for 2010* and the original rates published in *Births: Final Data for 2009* and earlier reports which were based on 2000 postcensal population estimates [11,12]. Differences in the newly revised rates compared with intercensal rates are slight and vary by age and race and Hispanic origin population group.

The populations by race used in this report were produced under a collaborative arrangement with the U.S. Census Bureau and are based on the 2010 census counts. Reflecting the new OMB guidelines issued in 1997, the 2010 census (and 2000 census) included an option for persons to report more than one race as appropriate for themselves and household members [9]. In addition, the 1997 OMB guidelines called for the reporting of Asian persons separately from NHOPI. In the earlier 1977 OMB guidelines, data for API persons were collected as a single group [54]. For the nonmultiple-race reporting areas (10 states, American Samoa, U.S. Virgin Islands, and Puerto Rico), birth certificates currently report only one race for each parent in the categories specified in the 1977 OMB guidelines (see “Hispanic origin and race”). In addition, birth certificate data for the states using the 1989 birth certificate revision do not report Asians separately from NHOPI. Thus, birth certificate data by race (the numerators for birth and fertility rates) currently are incompatible with the population data collected in the 2010 census (the denominators for the rates).

To produce birth and fertility rates for 1991 through 2011, the reported population data for multiple-race persons were bridged to single-race categories. In addition, the 2010 (and 2000) census counts were modified to be consistent with the 1977 OMB racial categories, that is, to report the data for Asian and NHOPI persons as the combined category of API [58]. The procedures used to produce the bridged populations are described in a separate publication [55].

Revised intercensal population estimates for the specified Hispanic groups from 2001 through 2009 used in this report are not currently available from the U.S. Census Bureau and rates have been recalculated using intercensal population estimates prepared by DVS. The population estimates were produced by applying proportions derived from the 2000-based population estimates (according to year, sex, and age for the specified Hispanic population groups) to the 2010-based population of Hispanic females by age group, and adjusting the sum of the population estimates to be consistent with the total population of Hispanics females by age (2010 based). These population estimates are available on request (Births@cdc.gov).

The population data used to compile birth and fertility rates by race and ethnicity shown in this report are based on special estimation procedures and are not actual counts. This is the case even for the 2000 and 2010 populations that are based on the 2000 and 2010 censuses. As a result, the estimation procedures used to develop these populations may contain some errors. Smaller populations, for example, AIAN, are likely to be affected much more than larger populations by potential measurement error [55]. Although the nature and magnitude of error is unknown, the potential for error should be kept in mind when evaluating trends and differentials. As more accurate information becomes available, further revisions of the estimates may be necessary.

For additional information and discussion on the population denominators, see the User Guide [8].

Computation of rates

For information and discussion on computations of rates, see the User Guide [8].

Random variation and significance testing for natality data

For information and discussion on random variation and significance testing for natality data, see the 2010 User Guide [68].

For information and discussion on random variation and significance testing for birth and fertility rates for Mexican, Puerto Rican, Cuban, Central and South American and Other Hispanic populations based on population estimates derived from the ACS, see the 2011 User Guide [8].

Definitions of medical terms

For definitions and discussion of maternal and infant health characteristics, see “Guide to Completing the Facility Worksheets for the Certificate of Live Birth and Report of Fetal Death” [68].

Suggested citation:

Martin JA, Hamilton BE, Ventura SJ, Osterman MJK, and Mathews TJ. Births: Final data for 2011. National vital statistics reports; vol 62 no 1. Hyattsville, MD: National Center for Health Statistics. 2013.

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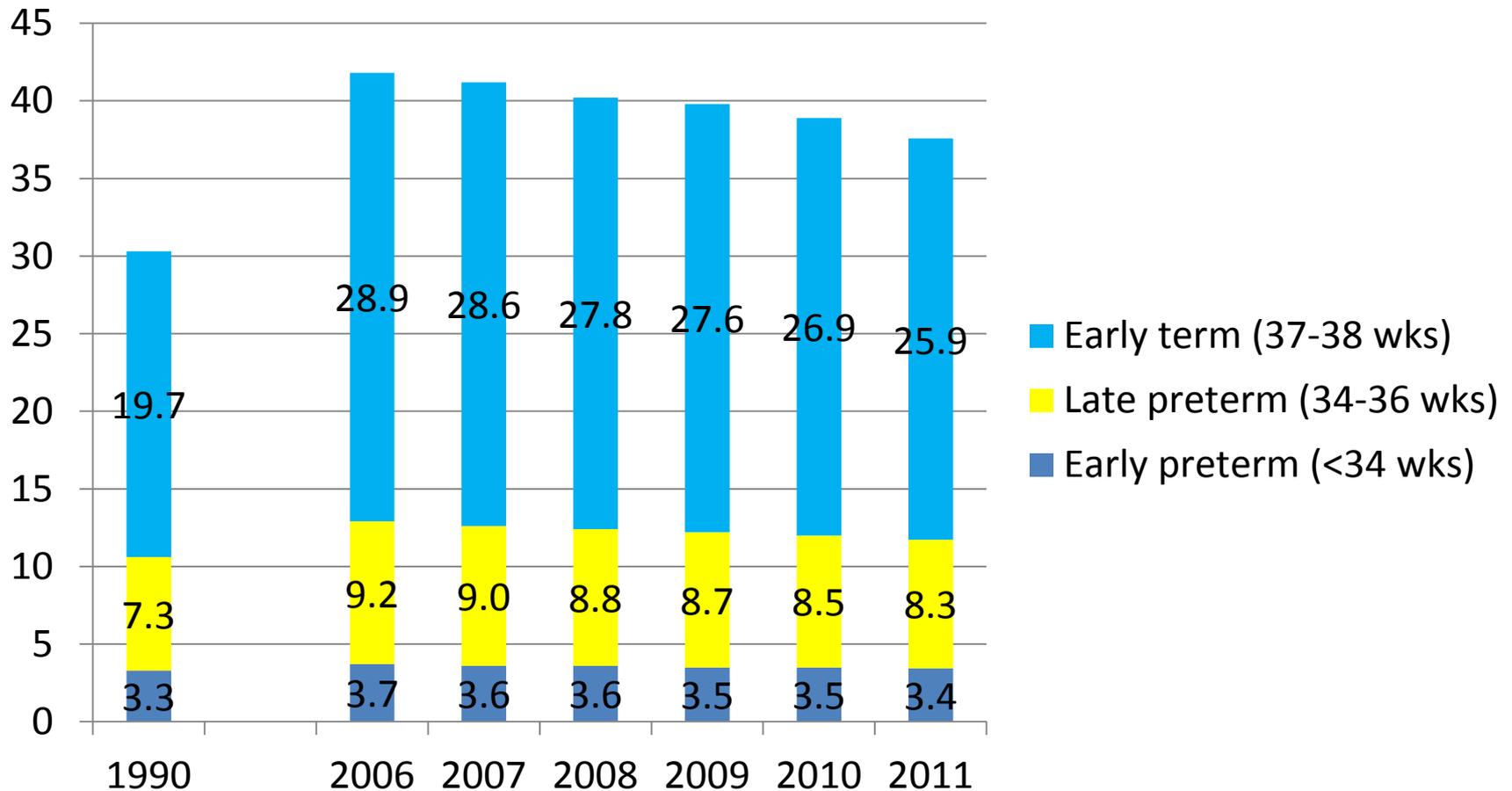
Multiple births

Acknowledgments

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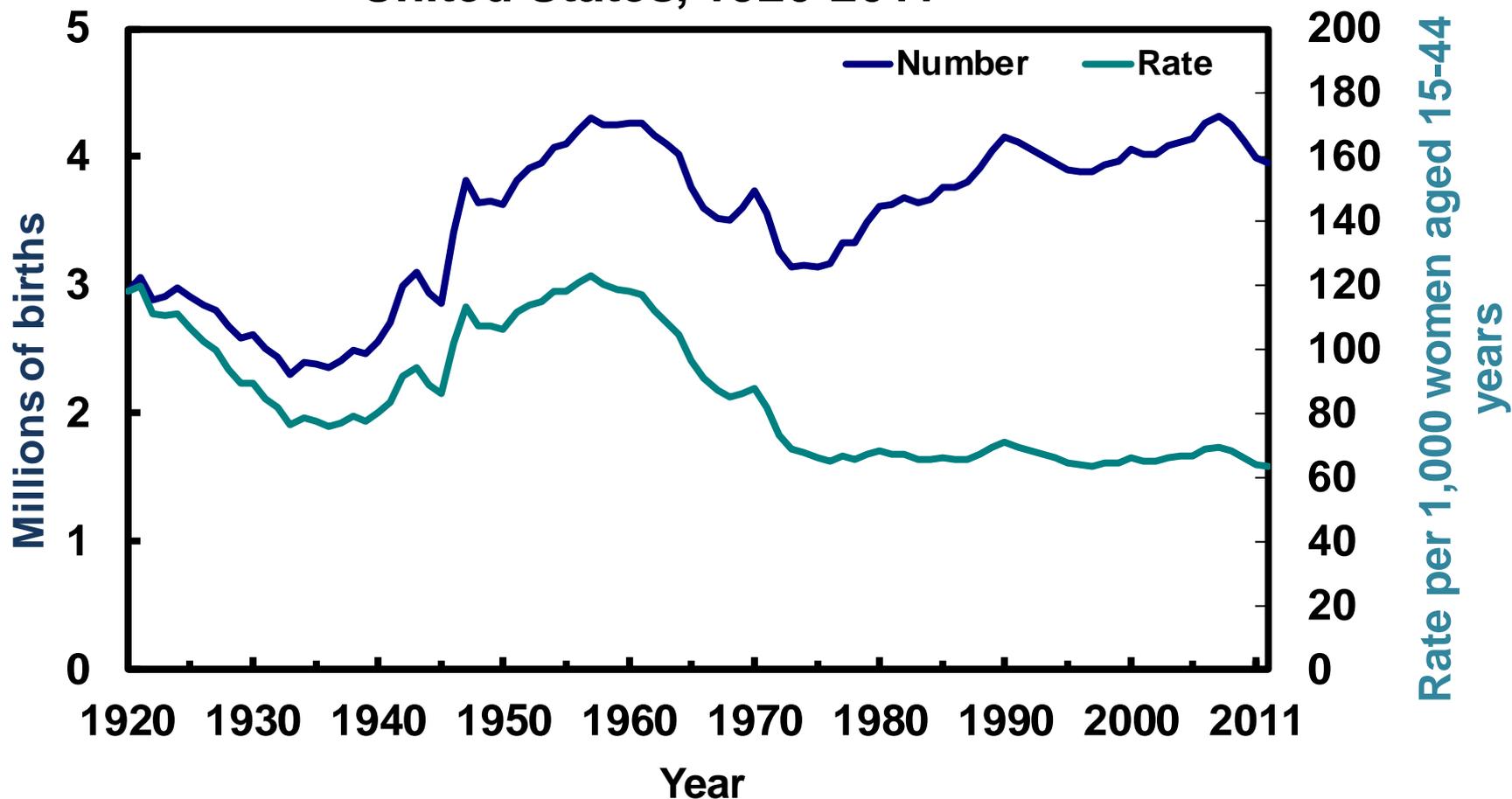
Services Branch; typeset by _____, CDC/CCHIS/NCHM/Division of Creative Services; and graphics were produced by _____, CDC/CCHIS/NCHM/Division of Creative Services.

Figure 1. Births at <39 weeks of gestation: United States, 1990 and 2006-2011



SOURCE: CDC/NCHS, National Vital Statistics System.

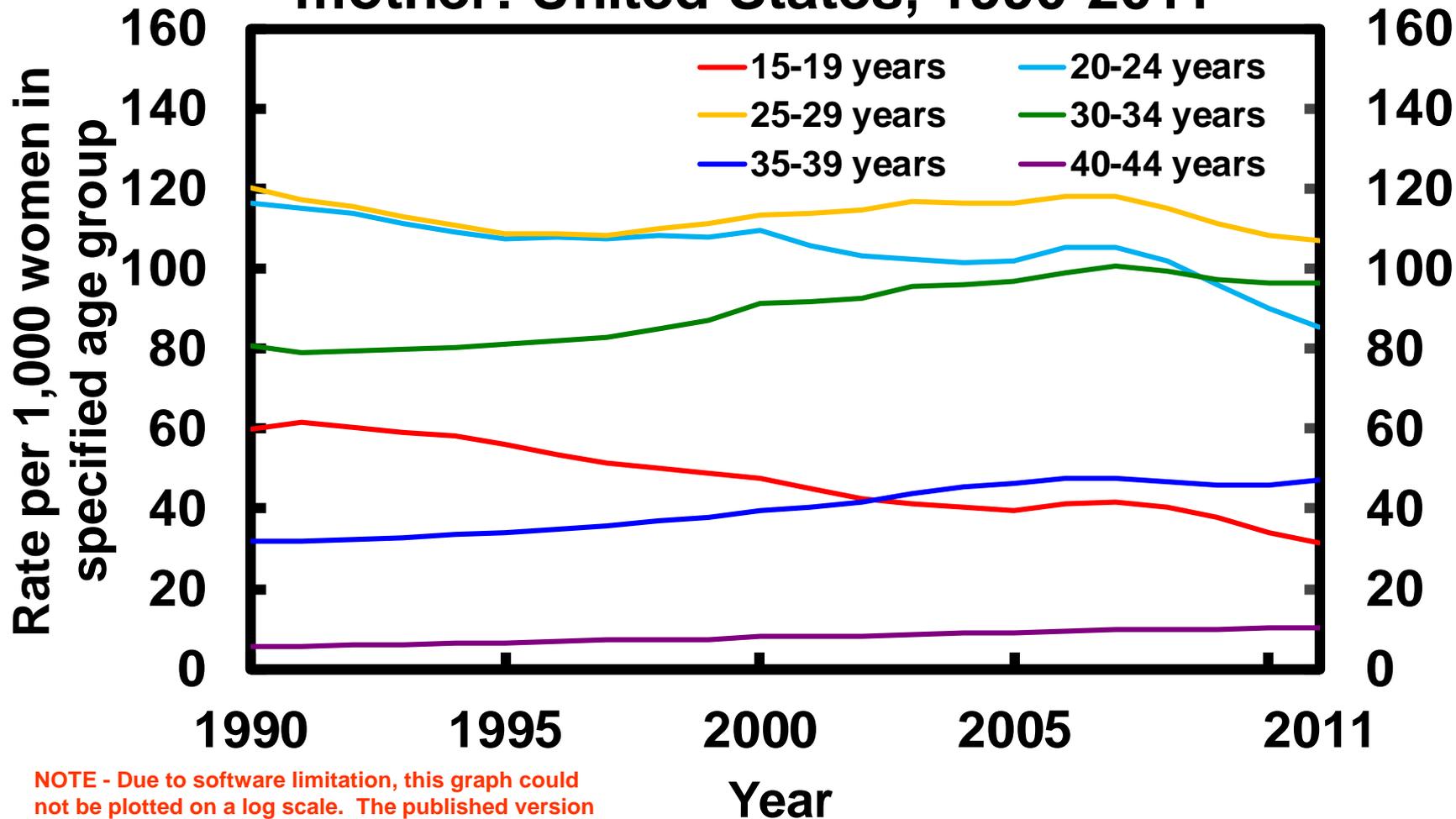
**Figure 2. Live births and fertility rates:
United States, 1920-2011**



NOTES: Beginning with 1959, trend lines are based on registered live births; trend lines for 1920-58 are based on live births adjusted for underregistration. Rates for 2001-2009 have been revised using new population estimates based on the 2010 census, and may differ from rates previously published; see "Technical Notes."

SOURCE: CDC/NCHS, National Vital Statistics System.

Figure 3. Birth rates by selected age of mother: United States, 1990-2011

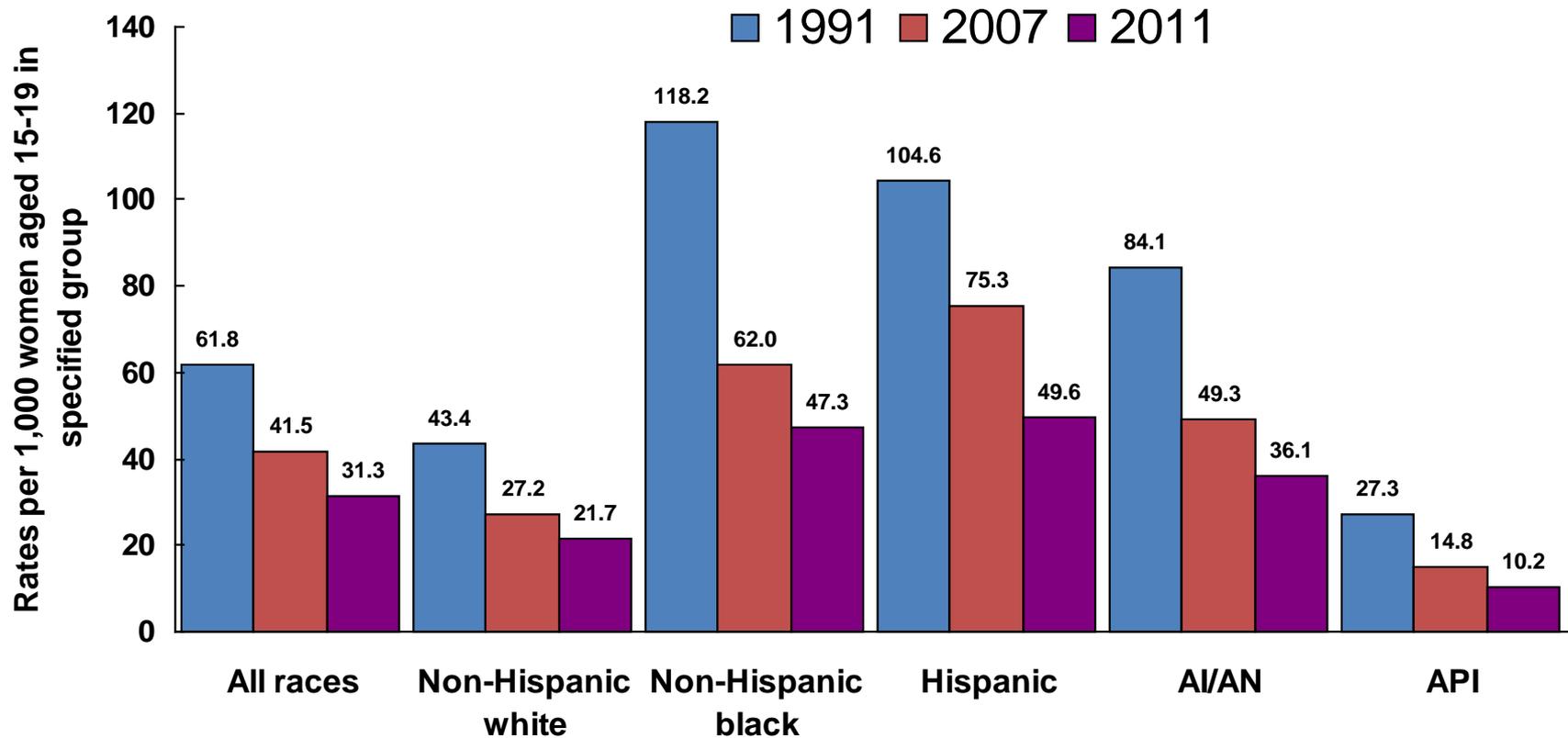


NOTE - Due to software limitation, this graph could not be plotted on a log scale. The published version of this graph will be plotted on a log scale.

NOTES: Rates are plotted on a logarithmic scale. Rates for 2001-2009 have been revised using population estimates based on the 2010 census, and may differ from rates previously published; see "Technical Notes."

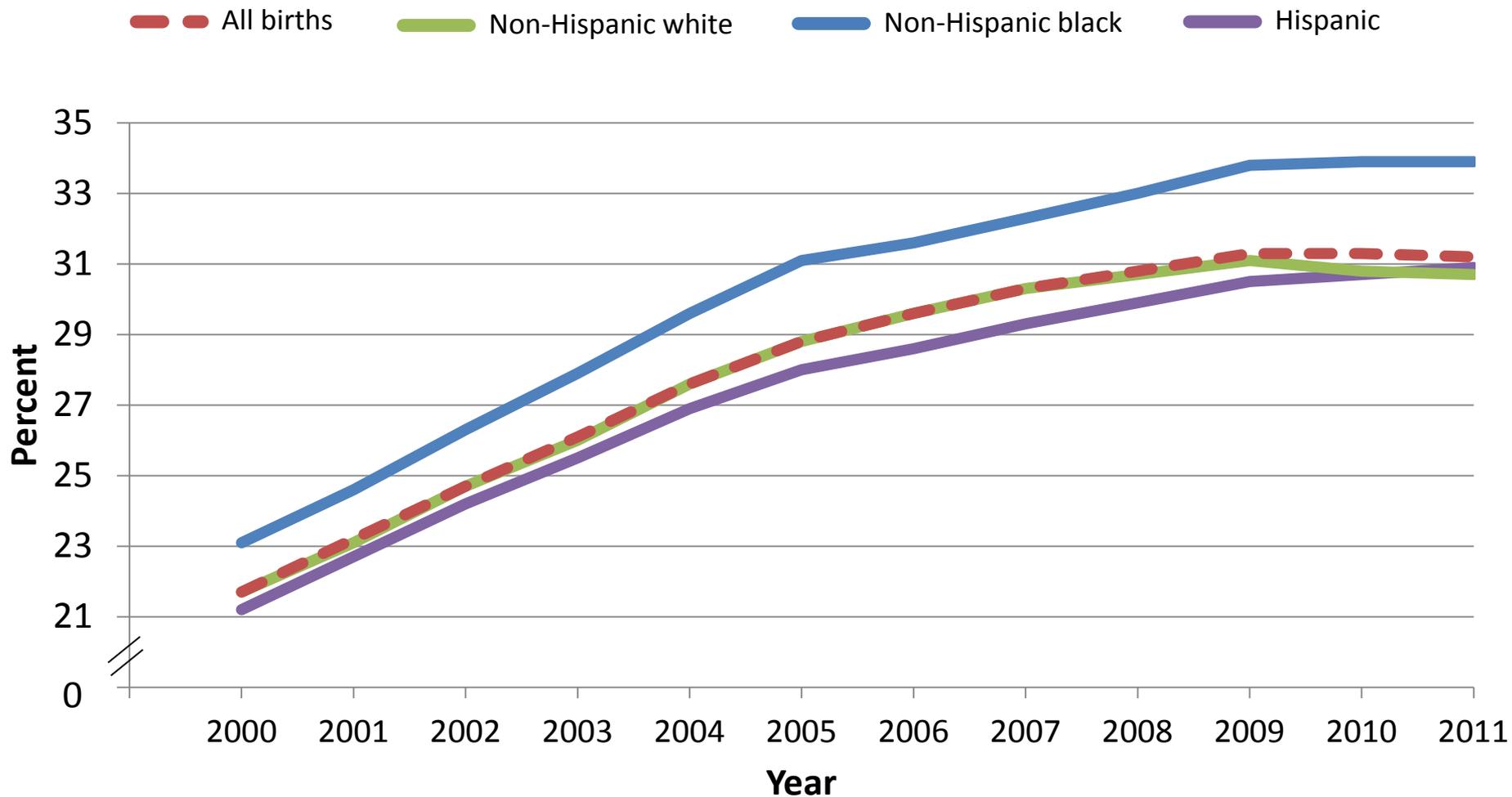
SOURCE: CDC/NCHS, National Vital Statistics System.

Figure 4. Birth rates for teenagers 15-19 years, by race and Hispanic origin: United States, 1991, 2007, and 2011



SOURCE: CDC/NCHS, National Vital Statistics System.

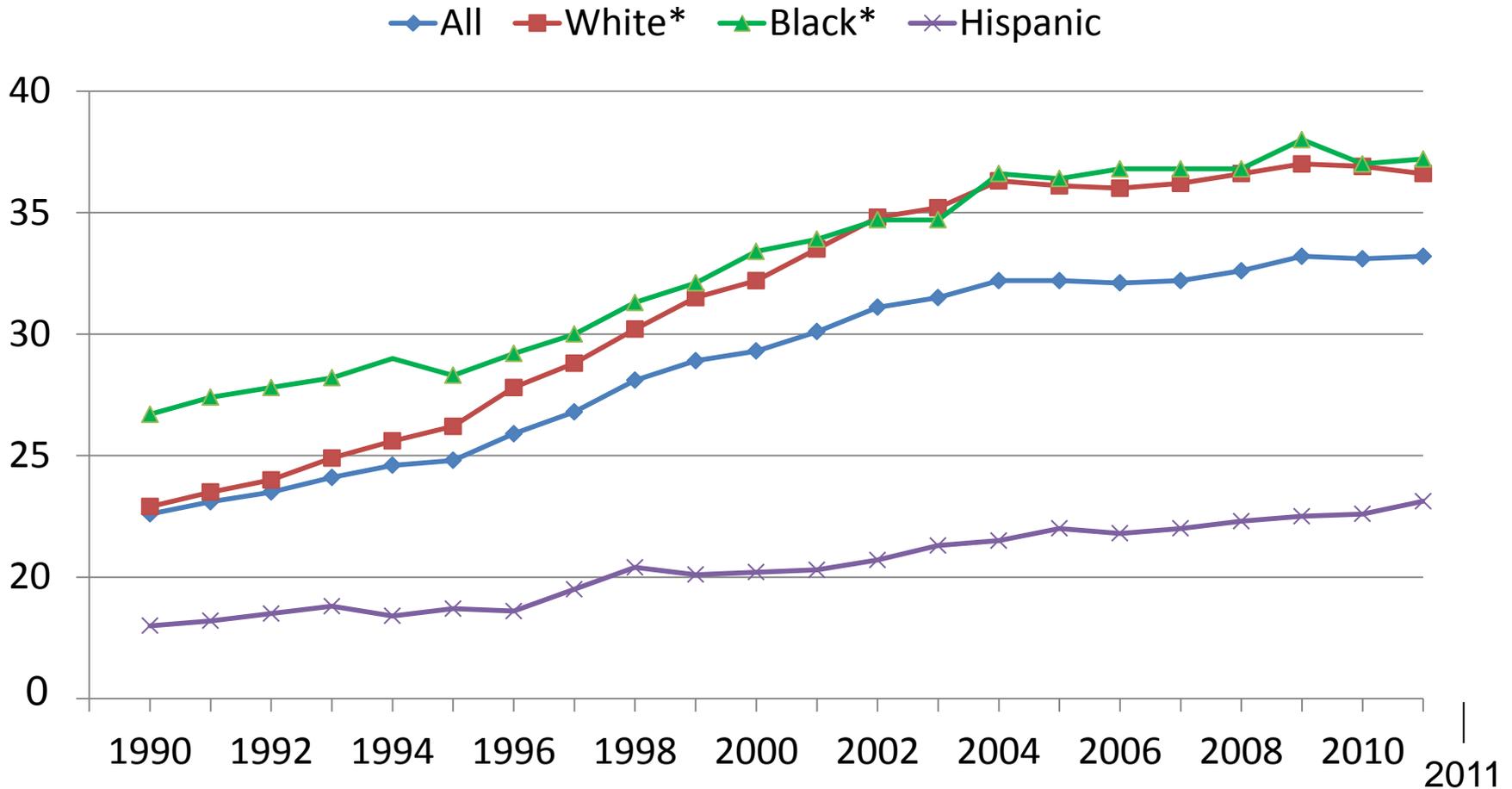
Figure 5. Cesarean delivery for singleton births, by race and Hispanic origin of mother: United States, 2000-2011



Singletons only.

Source: CDC/NCHS, National Vital Statistics System

Figure 6. Twin birth rates by race and Hispanic origin: United States, 1990-2011



*Non-Hispanic

Source: National Vital Statistics System

Table A. Birth rates for women aged 10-19 years, by age, race, and Hispanic origin of mother: United States, 1991, 2005, 2007, and 2009-2011

[Rates per 1,000 women in specified age and race and Hispanic origin group. Population enumerated as of April 1 for 2010 and estimated as of July 1 for all other years]

Age and race and Hispanic origin of mother	Year						Percent change, 2010-2011	Percent change, 2007-2011	Percent change, 2005-2007	Percent change, 1991-2011
	2011	2010	2009	2007	2005	1991				
10-14 years										
All races and origins ¹	0.4	0.4	0.6	0.6	0.6	1.4	0	-33	†	-71
Non-Hispanic white ²	0.2	0.2	0.2	0.2	0.2	0.5	†	†	†	-60
Non-Hispanic black ²	0.9	1.0	1.4	1.4	1.6	4.9	-10	-36	-13	-82
American Indian or Alaska Native total ^{2,3}	0.5	0.5	0.6	0.7	0.8	1.6	†	-29	†	-69
Asian or Pacific Islander total ^{2,3}	0.1	0.1	0.1	0.2	0.2	0.8	†	-50	†	-88
Hispanic ⁴	0.7	0.8	1.1	1.2	1.3	2.4	-13	-42	-8	-71
15-19 years										
All races and origins ¹	31.3	34.2	40.2	41.5	39.7	61.8	-8	-25	5	-49
Non-Hispanic white ²	21.7	23.5	26.7	27.2	26.0	43.4	-8	-20	5	-50
Non-Hispanic black ²	47.3	51.5	60.4	62.0	59.4	118.2	-8	-24	4	-60
American Indian or Alaska Native total ^{2,3}	36.1	38.7	43.7	49.3	46.0	84.1	-7	-27	7	-57
Asian or Pacific Islander total ^{2,3}	10.2	10.9	12.6	14.8	15.4	27.3	-6	-31	-4	-63
Hispanic ⁴	49.6	55.7	70.3	75.3	76.5	104.6	-11	-34	-2	-53
15-17 years										
All races and origins ¹	15.4	17.3	21.1	21.7	21.1	38.6	-11	-29	3	-60
Non-Hispanic white ²	9.0	10.0	11.6	11.9	11.5	23.6	-10	-24	3	-62
Non-Hispanic black ²	24.6	27.4	33.6	34.6	34.1	86.1	-10	-29	†	-71
American Indian or Alaska Native total ^{2,3}	18.2	20.1	23.6	26.1	26.3	51.9	-9	-30	†	-65
Asian or Pacific Islander total ^{2,3}	4.6	5.1	6.3	7.4	7.7	16.3	-10	-38	†	-72
Hispanic ⁴	28.0	32.3	42.2	44.4	45.8	69.2	-13	-37	-3	-60
18-19 years										
All races and origins ¹	54.1	58.2	68.2	71.7	68.4	94.0	-7	-25	5	-42
Non-Hispanic white ²	39.9	42.5	48.6	50.4	48.0	70.6	-6	-21	5	-43
Non-Hispanic black ²	78.8	85.6	100.0	105.2	100.2	162.2	-8	-25	5	-51
American Indian or Alaska Native total ^{2,3}	61.6	66.1	73.5	86.3	78.0	134.2	-7	-29	11	-54
Asian or Pacific Islander total ^{2,3}	18.1	18.7	20.9	24.9	26.4	42.2	-3	-27	-6	-57
Hispanic ⁴	81.5	90.7	114.0	124.7	124.4	155.5	-10	-35	†	-48

† Difference not statistically significant.

NOTE: Rates for 2001-2009 have been revised, using intercensal population estimates based on the 2010 census; see Technical Notes.

¹ Includes births to white Hispanic and black Hispanic women and births with origin not stated, not shown separately.

² Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. In 2011, 41 states and the District of Columbia reported multiple-race data that were bridged to the single-race categories for comparability with other states; see "Technical Notes." Multiple-race reporting areas vary for 2005-2010; see "Technical Notes."

³ Includes persons of Hispanic origin according to the mother's reported race; see "Technical Notes."

⁴ Includes all persons of Hispanic origin of any race; see "Technical Notes."

Table B. Birth rates for teenagers aged 15-19, by state: United States and each state and territory, 2010 and 2011

[By place of residence. Birth rates per 1,000 estimated female population aged 15-19. Population estimated as of July 1, 2011, and based on counts estimated as of April 1, 2010, for the United States, each state, the District of Columbia, and Puerto Rico, and estimates from U.S. Census Bureau's International Data Based for American Samoa, Guam, Northern Marianas,

Area	2011	2010	Percent change	Area	2011	2010	Percent change
United States ¹	31.3	34.2	-8				
Alabama	40.5	43.6	-7	New Hampshire	13.7	15.7	-13
Alaska	36.2	38.3	†	New Jersey	18.7	20.1	-7
Arizona	38.5	41.9	-8	New Mexico	48.8	53.0	-8
Arkansas	50.7	52.5	†	New York	21.2	22.7	-7
California	28.7	31.5	-9	North Carolina	34.9	38.3	-9
Colorado	28.9	33.4	-13	North Dakota	28.2	28.8	†
Connecticut	16.4	18.7	-12	Ohio	31.5	34.1	-8
Delaware	29.3	30.5	†	Oklahoma	47.8	50.4	-5
District of Colum	42.8	45.4	†	Oregon	25.8	28.2	-9
Florida	29.5	32.0	-8	Pennsylvania	24.9	27.0	-8
Georgia	38.2	41.4	-8	Rhode Island	21.3	22.3	†
Hawaii	30.0	32.5	-8	South Carolina	39.1	42.6	-8
Idaho	27.7	33.0	-16	South Dakota	34.3	34.9	†
Illinois	29.5	33.0	-11	Tennessee	40.8	43.2	-6
Indiana	34.8	37.3	-7	Texas	46.9	52.2	-10
Iowa	25.3	28.6	-12	Utah	23.1	27.9	-17
Kansas	35.4	39.3	-10	Vermont	16.8	17.9	†
Kentucky	43.5	46.2	-6	Virginia	24.5	27.4	-11
Louisiana	45.1	47.7	-5	Washington	25.4	26.7	-5
Maine	20.8	21.4	†	West Virginia	43.5	44.8	†
Maryland	24.7	27.3	-10	Wisconsin	23.2	26.2	-11
Massachusetts	15.4	17.2	-10	Wyoming	35.2	39.0	†
Michigan	27.8	30.1	-8				
Minnesota	19.3	22.5	-14	Puerto Rico	51.7	51.4	†
Mississippi	50.2	55.0	-9	Virgin Islands	59.3	50.5	†
Missouri	34.5	37.1	-7	Guam	62.1	60.1	†
Montana	29.2	35.0	-17	American Samoa	38.4	34.1	†
Nebraska	27.2	31.1	-13	Northern Marianas	47.2	53.4	†
Nevada	36.1	38.6	-6				

† Difference not statistically significant.

1 Excludes data for the territories.

NOTES: Population data for computing birth rates were provided by the U.S. Census Bureau. Rates by state may differ from rates computed on the basis of other population estimates.

Table C. Births and birth rates for unmarried and married women:
 United States, 1980, 1985, 1990, 1995, and 2000-2011

Year	Births to unmarried women		Birth rate for married women (3)
	Number	Rate (1) Percent (2)	
2011	1,607,773	46.0 40.7	85.1
2010	1,633,471	47.5 40.8	84.3
2009	1,693,658	49.9 41.0	85.6
2008	1,726,566	51.8 40.6	86.9
2007	1,715,047	51.8 39.7	89.1
2006	1,641,946	50.3 38.5	88.7
2005	1,527,034	47.2 36.9	87.9
2004	1,470,189	46.0 35.8	88.1
2003	1,415,995	44.7 34.6	88.4
2002	1,365,966	43.6 34.0	86.9
2001	1,349,249	43.7 33.5	86.6
2000	1,347,043	44.1 33.2	87.4
1995	1,253,976	44.3 32.2	82.6
1990	1,165,384	43.8 28.0	93.2
1985	828,174	32.8 22.0	93.3
1980	665,747	29.4 18.4	97.0

NOTE: Rates for 2001-2009 have been revised, using revised intercensal population estimates based on the 2010 census.

(1) Births to unmarried women per 1,000 unmarried women aged 15-44 years.

(2) Percent of all births to unmarried women.

(3) Births to married women per 1,000 married women aged 15-44 years.

Table D. Births occurring at home by state: 2011

Area	Number	Percent	Area	Number	Percent
United States	33,043	0.8			
Alabama	205	0.3	Montana	253	2.1
Alaska	197	1.7	Nebraska	100	0.4
Arizona	679	0.8	Nevada	457	1.3
Arkansas	319	0.8	New Hampshire	126	1.0
California	3,054	0.6	New Jersey	336	0.3
Colorado	889	1.4	New Mexico	311	1.1
Connecticut	167	0.4	New York	2130	0.9
Delaware	65	0.6	North Carolina	672	0.6
District of Columbia	35	0.4	North Dakota	65	0.7
Florida	1,474	0.7	Ohio	1287	0.9
Georgia	520	0.4	Oklahoma	361	0.7
Hawaii	303	1.6	Oregon	1040	2.3
Idaho	376	1.7	Pennsylvania	2708	1.9
Illinois	731	0.5	Rhode Island	40	0.4
Indiana	1,365	1.6	South Carolina	255	0.4
Iowa	448	1.2	South Dakota	70	0.6
Kansas	353	0.9	Tennessee	585	0.7
Kentucky	547	1.0	Texas	1887	0.5
Louisiana	121	0.2	Utah	899	1.8
Maine	215	1.7	Vermont	129	2.1
Maryland	466	0.6	Virginia	841	0.8
Massachusetts	333	0.5	Washington	1635	1.9
Michigan	924	0.8	West Virginia	124	0.6
Minnesota	622	0.9	Wisconsin	1135	1.7
Mississippi	107	0.3	Wyoming	93	1.3
Missouri	989	1.3			

**Table E. Live births delivered by forceps or vacuum extraction:
1990, 1995, 2000, 2005 and 2007-2011**

Year	Forceps	Vacuum extraction	Forceps or vacuum
Percent			
2011	0.65	2.85	3.50
2010	0.66	2.96	3.62
2009	0.67	3.04	3.71
2008	0.71	3.22	3.94
2007	0.76	3.47	4.23
2005	0.93	3.87	4.80
2000	2.07	4.85	6.92
1995	3.48	5.90	9.38
1990 ¹	5.11	3.90	9.01

¹ Excludes data for Oklahoma, which did not require reporting of method of delivery.

Table F. Distribution of births by gestational age, all births and for singleton births only:
United States, 1990, 2000, 2005, 2006, 2010 and 2011

Gestational age	All births					
	2011	2010	2006	2005	2000	1990
	Percent					
Under 28 weeks	0.73	0.74	0.76	0.77	0.72	0.71
28-31 weeks	1.20	1.22	1.29	1.26	1.21	1.21
32-33 weeks	1.52	1.53	1.62	1.60	1.49	1.40
Total under 34 weeks	3.44	3.50	3.66	3.63	3.42	3.32
34-36 weeks	8.28	8.49	9.15	9.09	8.22	7.30
Total under 37 weeks	11.73	11.99	12.80	12.73	11.64	10.62
37-38 weeks	25.86	26.88	28.89	28.29	24.50	19.66
39 weeks	29.19	28.31	25.43	25.25	24.32	21.72
40 weeks	19.29	19.11	18.87	19.24	21.31	22.59
41 weeks	8.36	8.24	8.33	8.66	10.95	14.09
42 and higher weeks	5.57	5.48	5.67	5.84	7.28	11.33
	Singletons					
	Percent					
Under 28 weeks	0.59	0.60	0.61	0.61	0.59	0.61
28-31 weeks	0.97	0.99	1.04	1.02	0.99	1.08
32-33 weeks	1.21	1.23	1.31	1.28	1.22	1.24
Total under 34 weeks	2.77	2.82	2.96	2.91	2.80	2.93
34-36 weeks	7.28	7.48	8.14	8.09	7.33	6.77
Total under 37 weeks	10.05	10.3	11.09	11.00	10.12	9.70
37-38 weeks	25.66	26.74	28.91	28.30	24.38	19.43
39 weeks	30.06	29.14	26.15	25.96	24.89	21.98
40 weeks	19.90	19.71	19.44	19.82	21.89	22.99
41 weeks	8.62	8.49	8.58	8.93	11.26	14.37
42 and higher weeks	5.72	5.62	5.83	5.99	7.46	11.53

Table G. Gestational age and birthweight characteristics by plurality: United States, 2011

	All births	Singletons	Twins	Triplets	Quadruplets	Quintuplets and higher order multiples ¹
Number	3,953,590	3,816,904	131,269	5,137	239	41
Percent very preterm ²	1.9	1.6	11.3	36.5	67.4	73.2
Percent preterm ³	11.7	10.0	57.3	93.4	92.8	100.0
Percent very low birthweight ⁴	1.4	1.1	9.8	35.3	68.9	100.0
Percent low birthweight ⁵	8.1	6.3	56.3	94.4	97.9	100.0

¹ Quintuplets, sextuplets, and higher order multiple births are not differentiated in the national data set.

² Very preterm is less than 32 completed weeks of gestation.

³ Preterm is less than 37 completed weeks of gestation.

⁴ Very low birthweight is less than 1,500 grams.

⁵ Low birthweight is less than 2,500 grams.

Table I. Percent of birth records on which specified items were not stated: United States and each state and territory, New York City and the District of Columbia, 2011
[By place of residence]

Area	Items common to both the 1989 and 2003 revisions of the U.S. Standard Certificate of Live Birth						Hispanic Origin	
	All births	Place of birth	Attendant at birth	Mother's birthplace	Father's age	Father's race	Mother	Father
Total of reporting areas ¹	3,953,590	0.0	0.1	0.4	13.1	19.2	0.7	14.2
Alabama	59,354	0.0	0.0	0.2	19.3	20.1	0.0	19.4
Alaska	11,456	0.1	0.0	0.1	10.1	13.5	4.1	26.5
Arizona	85,543	0.0	0.0	0.0	12.2	14.3	0.3	13.6
Arkansas	38,715	-	0.0	0.8	20	23.2	0.2	20.4
California	502,120	0.0	0.1	0.1	7.6	10.9	1.7	8.5
Colorado	65,055	0.0	-	0.1	7.8	12.2	1.0	8.8
Connecticut	37,281	0.0	0.1	0.2	11.1	13.1	0.2	11.2
Delaware	11,257	-	0.1	1.0	23.4	31.8	0.2	35.3
District of Columbia	9,295	0.0	0.0	0.9	25.1	35.8	1.0	25.3
Florida	213,414	0.0	0.0	0.3	14.9	25.7	0.5	17.3
Georgia	132,409	0.0	0.0	1.1	15.3	27.6	2.1	20.6
Hawaii	18,956	-	0.1	0.1	7.8	11.4	0.1	7.8
Idaho	22,305	0.0	0.0	0.2	8.8	16.6	0.2	11.0
Illinois	161,312	0.0	0.5	0.1	13.2	15.5	0.4	14.6
Indiana	83,701	0.0	0.0	0.4	12.8	17.4	0.2	14.7
Iowa	38,214	-	0.0	0.6	11.3	17.9	0.0	14.3
Kansas	39,642	-	-	0.1	11.2	15.7	0.1	10.5
Kentucky	55,370	0.0	-	0.3	18.8	22.5	0.1	18.0
Louisiana	61,888	-	0.1	0.0	16.6	21.3	0.0	16.6
Maine	12,704	-	-	0.0	9.9	10.6	0.3	10.8
Maryland	73,093	0.0	0.3	0.4	12.2	23.3	0.3	17.1
Massachusetts	73,166	0.0	0.8	0.1	8	12.3	0.8	4.2
Michigan	114,008	0.0	0.0	0.1	16.2	19.1	0.3	16.5
Minnesota	68,409	0.0	0.5	0.2	9.4	18.8	1.0	10.5
Mississippi	39,860	-	0.0	0.1	22.1	22.5	0.1	22.6
Missouri	76,117	0.0	-	0.4	16	19.7	0.7	19.8
Montana	12,069	0.0	-	0.0	8.7	11.3	0.8	9.1
Nebraska	25,720	-	0.0	0.1	11.6	21.5	0.1	12.8
Nevada	35,296	-	0.0	0.4	14.3	18.5	0.2	16.2
New Hampshire	12,851	-	0.0	0.0	7.9	12.4	1.2	8.3
New Jersey	105,883	0.0	0.0	0.1	7.5	11.1	0.3	8.3
New Mexico	27,289	0.0	0.0	0.2	17.8	21.1	1.1	21.1
New York (excluding NYC)	121,917	0.0	0.1	0.0	10.8	16.7	0.8	11.8
New York City	119,395	-	0.0	0.2	11.5	21	2.2	15.0
North Carolina	120,389	-	0.2	0.4	17.7	28.2	0.0	17.7
North Dakota	9,527	-	-	0.6	8	11.3	1.2	10.4
Ohio	137,918	0.0	0.0	0.5	17.6	20.7	0.5	18.0
Oklahoma	52,272	-	0.0	0.1	13.7	20.3	0.2	16.3
Oregon	45,155	-	-	0.2	8.9	14.8	0.5	1.1
Pennsylvania	143,178	0.0	0.1	3.6	16.4	14.5	0.8	8.0
Rhode Island	10,960	-	0.1	0.2	11.8	28.1	2.1	13.4
South Carolina	57,393	-	0.1	0.2	26.3	31.1	0.3	26.6
South Dakota	11,846	-	0.0	0.0	10.1	12.1	0.1	10.2
Tennessee	79,588	-	0.0	0.2	17.1	24	0.1	17.1
Texas	377,445	-	0.2	0.1	14.4	24.8	0.1	14.5
Utah	51,223	-	0.0	0.2	6.6	17.5	0.0	7.2
Vermont	6,078	0.1	0.0	0.1	7.4	10.6	0.2	9.6
Virginia	102,652	0.0	0.0	0.1	12.6	15.7	0.2	13.8
Washington	86,976	-	0.1	0.7	8.7	21	1.5	13.2
West Virginia	20,717	0.0	0.0	0.1	12.4	14.7	0.4	14.5
Wisconsin	67,810	0.0	0.0	0.1	15.7	37.4	0.4	33.6
Wyoming	7,399	0.0	-	0.1	16.2	20.4	0.9	18.1
Puerto Rico	41,080	0.1	0.2	0.1	4.2	5.2	0.1	4.9
Virgin Islands	1,491	0.1	1.1	2.3	17.6	21.1	1.2	55.1
Guam	3,294	1.0	0.6	0.4	23.7	30.9	1.4	29.5
American Samoa	1,256	-	-	4.5	40.4	40.6	---	---
Northern Marianas ³	1,033	-	-	-	9.3	8.7	0.3	8.0

See footnotes at end of table.

Table I. Percent of birth records on which specified items were not stated: United States and each state and territory, New York City and the District of Columbia, 2011-- Con.
[By place of residence]

Area	Items common to both the 1989 and 2003 revisions of the U.S. Standard Certificate of Live Birth						
	Live-birth order	Length of gestation	Number of prenatal visits	Birthweight	5-minute Apgar score	Weight gain	Method of Delivery ²
Total of reporting areas ¹	0.7	0.1	3.5	0.1	0.5	5.0	0.2
Alabama	0.1	0.0	0.4	0.0	0.2	0.8	0.5
Alaska	1.0	0.2	8.0	0.1	0.3	10.5	7.2
Arizona	0.4	0.0	0.3	0.0	0.1	2.1	0.5
Arkansas	0.6	0.2	2.8	0.0	0.2	5.5	0.7
California	0.0	0.1	2.4	0.0	0.6	6.0	0.0
Colorado	0.1	0.0	1.4	0.0	0.2	2.9	0.0
Connecticut	0.0	0.1	1.0	0.1	0.2	1.1	0.4
Delaware	0.1	0.0	2.0	0.0	0.3	2.1	0.0
District of Columbia	1.3	0.1	12.3	0.1	0.2	7.4	0.1
Florida	0.6	0.1	2.5	0.0	0.2	5.8	0.1
Georgia	5.8	0.3	17.2	0.5	0.5	21.1	0.2
Hawaii	0.1	0.1	3.9	0.0	0.4	11.1	0.6
Idaho	0.1	0.0	0.4	0.0	0.3	0.5	0.1
Illinois	2.0	0.1	2.4	0.1	0.2	3.4	0.1
Indiana	0.2	0.1	0.8	0.1	0.3	1.3	0.0
Iowa	0.1	0.1	0.3	0.0	0.3	1.0	0.0
Kansas	0.0	0.1	2.0	0.1	0.4	3.2	0.0
Kentucky	0.0	0.0	3.7	0.0	0.2	2.6	0.1
Louisiana	2.8	0.1	1.3	0.1	0.2	4.4	0.0
Maine	0.1	0.1	0.4	0.1	0.2	1.4	0.4
Maryland	4.7	0.1	7.8	0.1	0.3	8.8	0.2
Massachusetts	1.7	1.6	5.3	1.7	1.7	12.8	1.7
Michigan	0.1	0.1	3.1	0.1	0.2	4.6	0.0
Minnesota	1.6	0.1	4.2	0.1	0.3	7.5	0.3
Mississippi	0.0	0.1	0.3	0.0	0.4	2.4	0.5
Missouri	0.9	0.2	9.0	0.4	0.7	5.1	0.6
Montana	0.1	0.1	1.8	0.1	0.4	2.3	0.1
Nebraska	1.2	0.1	1.4	0.0	0.2	2.6	0.0
Nevada	0.4	0.1	17.0	0.0	0.2	4.3	0.0
New Hampshire	1.3	0.3	1.3	0.1	0.3	8.5	0.1
New Jersey	0.1	0.0	0.2	0.1	0.1	0.9	1.1
New Mexico	1.3	0.0	4.3	0.2	0.1	7.5	0.0
New York (excluding NYC)	1.1	0.2	4.6	0.2	0.6	4.8	0.6
New York City	0.1	0.0	1.1	0.0	0.3	0.9	0.3
North Carolina	0.0	0.0	0.8	0.1	0.3	3.6	0.0
North Dakota	0.1	0.0	1.0	0.0	0.1	1.2	0.0
Ohio	1.2	0.1	9.1	0.1	0.3	9.3	0.5
Oklahoma	0.1	0.1	4.1	0.1	0.3	2.6	0.0
Oregon	0.4	0.0	2.4	0.0	0.1	3.2	0.0
Pennsylvania	0.3	0.3	5.8	0.3	0.4	12.5	0.1
Rhode Island	2.2	0.1	3.2	0.1	0.4	14.7	0.3
South Carolina	0.1	0.0	0.5	0.1	0.2	2.1	0.0
South Dakota	0.1	0.0	1.7	0.1	0.3	2.5	0.0
Tennessee	0.4	0.4	8.3	0.0	1.7	6.5	0.0
Texas	0.0	0.0	0.4	0.0	1.3	0.9	0.0
Utah	0.0	0.0	1.4	0.0	0.2	2.2	0.0
Vermont	0.2	0.1	0.7	0.1	0.3	3.0	0.0
Virginia	0.1	0.0	0.7	0.1	0.1	0.7	0.6
Washington	0.7	0.1	7.6	0.2	0.3	6.5	0.0
West Virginia	0.0	0.1	0.7	0.1	0.2	0.9	0.6
Wisconsin	0.1	0.0	4.2	0.0	0.3	2.5	0.1
Wyoming	0.0	0.0	0.4	0.1	0.1	1.6	0.0
Puerto Rico	0.0	0.3	0.3	0.4	0.9	0.9	0.0
Virgin Islands	3.2	1.1	8.9	1.9	1.8	27.1	2.5
Guam	9.8	0.5	16.6	0.8	1.4	22.4	1.4
American Samoa	-	---	---	0.1	---	---	---
<u>Northern Marianas³</u>	81.1	0.5	88.4	0.1	0.4	86.6	---

0.0 Quantity more than zero but less than 0.05.

---Data not available.

- Quantity zero.

¹ Excludes data for Puerto Rico, Virgin Islands, Guam, American Samoa, and the Commonwealth of the Northern Marianas.

² Not stated levels for states which implemented the 2003 U.S. Standard Certificate of Live Birth are derived from the item "Final route and method of delivery" only.

³ Several items for the Northern Marianas have high percents "not stated"; these data should be used with caution (see "Technical notes").

Table II. Estimated total population, by race and Hispanic origin and specified Hispanic origin group and estimated female population, by age and race and Hispanic origin and specified Hispanic origin group of woman, and standard errors by age and specified Hispanic origin group: United States, 2011

[Populations estimated as of July 1]

Race and Hispanic origin	Total population	Female population												
		15-44 years	10-14 years	15-19 years					20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
				Total	15-17 years	18-19 year								
All races and origins	311,591,917	62,517,048	10,117,822	10,525,097	6,198,804	4,326,293	10,841,132	10,518,279	10,228,056	9,832,998	10,571,486	11,205,304		
White	Total ¹	247,094,331	47,648,155	7,701,080	7,975,711	4,710,533	3,265,178	8,198,494	8,016,206	7,761,947	7,478,229	8,217,568	8,862,663	
	Non-Hispanic ²	200,423,243	36,888,687	5,687,568	6,006,598	3,534,198	2,472,400	6,339,561	6,197,345	5,956,676	5,749,992	6,638,515	7,463,157	
Black	Total ¹	42,678,815	9,655,682	1,674,758	1,798,629	1,045,677	752,952	1,799,160	1,584,589	1,538,398	1,440,501	1,494,405	1,549,967	
	Non-Hispanic ²	39,944,896	8,990,857	1,546,356	1,674,525	972,090	702,435	1,671,217	1,465,672	1,424,682	1,344,610	1,410,151	1,475,059	
American Indian or Alaska Native	Total ¹	4,347,413	972,763	184,569	188,432	110,655	77,777	179,740	165,473	155,944	142,669	140,505	141,910	
Asian or Pacific Islander	Total ¹	17,471,358	4,240,448	557,415	562,325	331,939	230,386	663,738	752,011	771,767	771,599	719,008	650,764	
Hispanic ³	Total	52,045,277	12,046,376	2,264,121	2,212,656	1,321,063	891,593	2,101,640	2,046,563	2,023,293	1,916,474	1,745,750	1,546,188	
	Mexican	33,557,925	7,762,975	1,588,145	1,497,425	892,615	604,810	1,364,945	1,297,280	1,289,985	1,233,875	1,079,465	894,470	
		(46,487)	(21,621)	(12,422)	(7,216)	(5,368)	(4,821)	(9,295)	(7,064)	(8,251)	(10,518)	(10,020)	(5,981)	
	Puerto Rican	4,885,295	1,125,230	227,700	216,655	123,945	92,710	199,230	183,850	186,815	172,765	165,915	162,365	
		(22,349)	(10,762)	(4,796)	(4,373)	(3,046)	(3,139)	(4,708)	(4,373)	(3,870)	(4,112)	(4,850)	(3,455)	
	Cuban	1,891,015	371,630	53,075	60,360	35,670	24,690	70,160	58,310	51,910	61,285	69,605	76,860	
		(15,948)	(7,419)	(2,633)	(2,982)	(2,404)	(1,765)	(2,852)	(3,559)	(2,736)	(2,722)	(3,235)	(2,770)	
	Other Hispanic ⁴	11,605,685	2,775,430	405,145	446,670	260,480	186,190	466,450	483,410	480,595	450,970	447,335	414,205	
		(39,297)	(19,098)	(7,291)	(6,969)	(5,487)	(4,297)	(7,662)	(8,261)	(8,378)	(7,982)	(7,436)	(6,942)	

1 Persons of Hispanic origin are included for this race group.

2 Persons of Hispanic origin may be of any race.

3 Includes all persons of Hispanic origin of any race.

4 Includes Central and South American and other and unknown Hispanic.

NOTES: Population count estimates are based on the 2010 census; see "Technical Notes." Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. Multiple-race population estimates were bridged to the single race categories of the 1977 OMB standards for comparability with the birth data; see "Technical Notes." Population estimates for Mexican, Puerto Rican, Cuban, Central and Other Hispanic, which includes includes Central and South American and other and unknown Hispanic, are based on the American Community Survey adjusted to resident population control totals (the 2010-based population estimates for the United States for July 1, 2011). Population estimates for Hispanic total are based on the 2010 census, as of July 1, 2011. Population estimates by specified Hispanic origin in this table may not add to population estimates for total Hispanic. Standard errors are shown in parentheses below each population estimate.

SOURCE: U.S. Census Bureau. See references 58 and 65.

Table 1. Births and birth rates, by race: United States, specified years 1940-1955 and each year, 1960-2011

[Birth rates are births per 1,000 population in specified group. Fertility rates are births per 1,000 women aged 15-44 years in specified group. Populations based on counts enumerated as of April 1 for census years and estimated as of July 1 for all other years. Rates for 2001-2009 have been revised using new population estimates based on the 2010 census, and may differ from rates previously published; see "Technical Notes." Beginning with 1970, excludes births to nonresidents of the United States]

Year	Number					Birth rate					Fertility rate				
	All races 1	White	Black	American Indian or Alaska Native	Asian or Pacific Islander	All races 1	White	Black	American Indian or Alaska Native	Asian or Pacific Islander	All races 1	White	Black	American Indian or Alaska Native	Asian or Pacific Islander
Registered births															
Race of mother:															
2011	3,953,590	3,020,355	632,901	46,419	253,915	12.7	12.2	14.8	10.7	14.5	63.2	63.4	65.5	47.7	59.9
2010	3,999,386	3,069,315	636,425	46,760	246,886	13.0	12.5	15.1	11.0	14.5	64.1	64.4	66.3	48.6	59.2
2009	4,130,665	3,173,293	657,618	48,665	251,089	13.5	13.0	15.8	11.8	15.1	66.2	66.4	68.8	51.6	61.3
2008	4,247,694	3,274,163	670,809	49,537	253,185	14.0	13.5	16.3	12.4	15.7	68.1	68.3	70.6	54.0	63.3
2007	4,316,233	3,336,626	675,676	49,443	254,488	14.3	13.8	16.7	12.9	16.4	69.3	69.4	71.7	55.5	65.3
2006	4,265,555	3,310,308	666,481	47,721	241,045	14.3	13.8	16.7	12.9	16.0	68.6	68.7	71.4	55.3	63.7
2005	4,138,349	3,229,294	633,134	44,813	231,108	14.0	13.6	16.1	12.6	15.9	66.7	66.8	68.5	53.6	63.0
2004	4,112,052	3,222,928	616,074	43,927	229,123	14.0	13.6	15.9	12.8	16.4	66.4	66.5	67.2	54.2	64.5
2003	4,089,950	3,225,848	599,847	43,052	221,203	14.1	13.7	15.7	13.0	16.4	66.1	66.4	66.0	54.8	64.2
2002	4,021,726	3,174,760	593,691	42,368	210,907	14.0	13.6	15.7	13.2	16.3	65.1	65.7	65.7	55.7	63.3
2001	4,025,933	3,177,626	606,156	41,872	200,279	14.1	13.7	16.3	13.5	16.1	65.1	65.0	67.5	56.8	62.5
2000	4,058,814	3,194,005	622,598	41,668	200,543	14.4	13.9	17.0	14.0	17.1	65.9	65.3	70.0	58.7	65.8
1999	3,959,417	3,132,501	605,970	40,170	180,776	14.2	13.7	16.8	14.2	15.9	64.4	64.0	68.5	59.0	60.9
1998	3,941,553	3,128,727	609,902	40,272	172,652	14.3	13.8	17.1	14.8	15.9	64.3	63.6	69.4	61.3	60.1
1997	3,880,894	3,072,640	599,913	38,572	169,769	14.2	13.7	17.1	14.7	16.2	63.6	62.8	69.0	60.8	61.3
1996	3,891,494	3,093,057	594,781	37,880	165,776	14.4	13.9	17.3	14.9	16.5	64.1	63.3	69.2	61.8	62.3
1995	3,899,589	3,098,885	603,139	37,278	160,287	14.6	14.1	17.8	15.3	16.7	64.6	63.6	71.0	63.0	62.6
1994	3,952,767	3,121,004	636,391	37,740	157,632	15.0	14.3	19.1	16.0	17.1	65.9	64.2	75.9	65.8	63.9
1993	4,000,240	3,149,833	658,875	38,732	152,800	15.4	14.6	20.2	17.0	17.3	67.0	64.9	79.6	69.7	64.3
1992	4,065,014	3,201,678	673,633	39,453	150,250	15.8	15.0	21.1	17.9	17.9	68.4	66.1	82.4	73.1	66.1
1991	4,110,907	3,241,273	682,602	38,841	145,372	16.2	15.3	21.8	18.3	18.3	69.3	66.7	84.8	73.9	67.1
1990	4,158,212	3,290,273	684,336	39,051	141,635	16.7	15.8	22.4	18.9	19.0	70.9	68.3	86.8	76.2	69.6
1989	4,040,958	3,192,355	673,124	39,478	133,075	16.4	15.4	22.3	19.7	18.7	69.2	66.4	86.2	79.0	68.2
1988	3,909,510	3,102,083	638,562	37,088	129,035	16.0	15.0	21.5	19.3	19.2	67.3	64.5	82.6	76.8	70.2
1987	3,809,394	3,043,828	611,173	35,322	116,560	15.7	14.9	20.8	19.1	18.4	65.8	63.3	80.1	75.6	67.1
1986	3,756,547	3,019,175	592,910	34,169	107,797	15.6	14.8	20.5	19.2	18.0	65.4	63.1	78.9	75.9	66.0
1985	3,760,561	3,037,913	581,824	34,037	104,606	15.8	15.0	20.4	19.8	18.7	66.3	64.1	78.8	78.6	68.4
1984 2	3,669,141	2,967,100	568,138	33,256	98,926	15.6	14.8	20.1	20.1	18.8	65.5	63.2	78.2	79.8	69.2
1983 2	3,638,933	2,946,468	562,624	32,881	95,713	15.6	14.8	20.2	20.6	19.5	65.7	63.4	78.7	81.8	71.7
1982 2	3,680,537	2,984,817	568,506	32,436	93,193	15.9	15.1	20.7	21.1	20.3	67.3	64.8	80.9	83.6	74.8
1981 2	3,629,238	2,947,679	564,955	29,688	84,553	15.8	15.0	20.8	20.0	20.1	67.3	64.8	82.0	79.6	73.7
1980 2	3,612,258	2,936,351	568,080	29,389	74,355	15.9	15.1	21.3	20.7	19.9	68.4	65.6	84.7	82.7	73.2
Race of child:															
1980 2	3,612,258	2,898,732	589,616	36,797	---	15.9	14.9	22.1	---	---	68.4	64.7	88.1	---	---
1979 2	3,494,398	2,808,420	577,855	34,269	---	15.6	14.5	22.0	---	---	67.2	63.4	88.3	---	---
1978 2	3,333,279	2,681,116	551,540	33,160	---	15.0	14.0	21.3	---	---	65.5	61.7	86.7	---	---
1977 2	3,326,632	2,691,070	544,221	30,500	---	15.1	14.1	21.4	---	---	66.8	63.2	88.1	---	---
1976 2	3,167,788	2,567,614	514,479	29,009	---	14.6	13.6	20.5	---	---	65.0	61.5	85.8	---	---
1975 2	3,144,198	2,551,996	511,581	27,546	---	14.6	13.6	20.7	---	---	66.0	62.5	87.9	---	---
1974 2	3,159,958	2,575,792	507,162	26,631	---	14.8	13.9	20.8	---	---	67.8	64.2	89.7	---	---
1973 2	3,136,965	2,551,030	512,597	26,464	---	14.8	13.8	21.4	---	---	68.8	64.9	93.6	---	---
1972 2	3,258,411	2,655,558	531,329	27,368	---	15.6	14.5	22.5	---	---	73.1	68.9	99.9	---	---
1971 3	3,555,970	2,919,746	564,960	27,148	---	17.2	16.1	24.4	---	---	81.6	77.3	109.7	---	---
1970 3	3,731,386	3,091,264	572,362	25,864	---	18.4	17.4	25.3	---	---	87.9	84.1	115.4	---	---
1969 3	3,600,206	2,993,614	543,132	24,008	---	17.9	16.9	24.4	---	---	86.1	82.2	112.1	---	---
1968 3	3,501,564	2,912,224	531,152	24,156	---	17.6	16.6	24.2	---	---	85.2	81.3	112.7	---	---
1967 4	3,520,959	2,922,502	543,976	22,665	---	17.8	16.8	25.1	---	---	87.2	82.8	118.5	---	---
1966 3	3,606,274	2,993,230	558,244	23,014	---	18.4	17.4	26.2	---	---	90.8	86.2	124.7	---	---
1965 3	3,760,358	3,123,860	581,126	24,066	---	19.4	18.3	27.7	---	---	96.3	91.3	133.2	---	---
1964 3	4,027,490	3,369,160	607,556	24,382	---	21.1	20.0	29.5	---	---	104.7	99.8	142.6	---	---
1963 3,5	4,098,020	3,326,344	580,658	22,358	---	21.7	20.7	---	---	---	108.3	103.6	---	---	---
1962 3,5	4,167,362	3,394,068	584,610	21,968	---	22.4	21.4	---	---	---	112.0	107.5	---	---	---
1961 3	4,268,326	3,600,864	611,072	21,464	---	23.3	22.2	---	---	---	117.1	112.3	---	---	---
1960 3	4,257,850	3,600,744	602,264	21,114	---	23.7	22.7	31.9	---	---	118.0	113.2	153.5	---	---
Births adjusted for underregistration															
Race of child:															
1955	4,097,000	3,485,000	---	---	---	25.0	23.8	---	---	---	118.3	113.7	---	---	---
1950	3,632,000	3,108,000	---	---	---	24.1	23.0	---	---	---	106.2	102.3	---	---	---
1945	2,858,000	2,471,000	---	---	---	20.4	19.7	---	---	---	85.9	83.4	---	---	---
1940	2,559,000	2,199,000	---	---	---	19.4	18.6	---	---	---	79.9	77.1	---	---	---

--- Data not available.

1 For 1960-91, includes births to races not shown separately. For 1992 and later years, unknown race of mother is imputed; see "Technical Notes."

2 Based on 100 percent of births in selected states and on a 50 percent sample of births in all other states; see Reference 8.

3 Based on a 50 percent sample of births.

4 Based on a 20 percent to 50 percent sample of births.

5 Figures by race exclude New Jersey.

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Forty states and the District of Columbia reported multiple-race data for 2011 that were bridged to single-race categories for comparability with other states; see "Technical Notes." Multiple-race reporting areas vary for 2003-2011; see "Technical Notes." In this table all women, including Hispanic women, are classified only according to their race; see "Technical Notes."

Table 2. Births, by age of mother, live-birth order, and race of mother: United States, 2011

[Live-birth order refers to number of children born alive to mother]

Live-birth order and race of mother	All ages	Age of mother													
		Under 15 years	15-19 years						20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years	50-54 years
			Total	15 years	16 years	17 years	18 years	19 years							
All races	3,953,590	3,974	329,772	11,739	29,072	54,727	92,625	141,609	925,200	1,127,583	986,682	463,849	108,920	7,025	585
1st child	1,578,184	3,874	269,098	11,335	27,253	48,506	76,038	105,966	463,240	423,325	287,855	104,481	24,246	1,894	171
2nd child	1,239,690	64	50,349	314	1,555	5,386	14,079	29,015	300,457	369,858	337,298	149,282	30,463	1,771	148
3rd child	648,351	8	7,234	17	71	434	1,697	5,015	113,431	201,258	198,493	104,025	22,615	1,193	94
4th child	272,058	2	762	1	4	27	156	574	31,731	81,580	90,414	53,341	13,459	710	59
5th child	104,355	-	93	-	3	8	16	66	7,539	28,408	36,614	24,001	7,177	464	59
6th child	43,121	-	16	-	-	3	3	10	1,668	9,862	15,755	11,588	3,920	294	18
7th child	19,464	-	8	-	-	-	4	4	359	3,413	7,269	6,027	2,192	186	10
8th child and over	19,945	-	6	-	-	1	1	4	349	1,899	5,815	7,523	3,914	423	16
Not stated	28,422	26	2,206	72	186	362	631	955	6,426	7,980	7,169	3,581	934	90	10
White	3,020,355	2,339	232,122	7,710	20,116	38,369	65,259	100,668	680,525	883,545	776,706	356,327	83,084	5,311	396
1st child	1,203,508	2,296	191,452	7,487	18,978	34,298	54,166	76,523	347,466	336,977	225,615	79,454	18,706	1,432	110
2nd child	959,521	30	34,655	190	998	3,611	9,648	20,208	224,294	295,543	267,202	113,364	22,982	1,355	96
3rd child	502,388	3	4,515	9	52	276	1,061	3,117	79,753	157,648	160,656	81,725	17,144	874	70
4th child	205,546	1	439	-	3	16	86	334	20,137	60,160	71,476	42,281	10,465	542	45
5th child	75,552	-	52	-	3	4	10	35	4,316	19,217	27,503	18,610	5,473	338	43
6th child	30,035	-	7	-	-	-	2	5	864	6,014	11,160	8,736	3,012	228	14
7th child	13,139	-	6	-	-	-	3	3	179	1,861	4,902	4,371	1,673	141	6
8th child and over	13,608	-	3	-	-	1	1	1	220	1,045	3,536	5,449	3,010	341	4
Not stated	17,058	9	993	24	82	163	282	442	3,296	5,080	4,656	2,337	619	60	8
Black	632,901	1,475	85,140	3,590	7,899	14,308	23,829	35,514	201,323	161,100	113,936	54,756	14,101	972	98
1st child	244,236	1,424	67,459	3,421	7,280	12,402	18,943	25,413	92,585	44,826	24,852	10,279	2,555	229	27
2nd child	177,501	28	13,751	114	496	1,563	3,908	7,670	63,414	49,660	32,585	14,387	3,447	200	29
3rd child	106,328	5	2,430	7	18	139	574	1,692	28,593	34,127	25,492	12,497	2,987	187	10
4th child	51,635	1	286	1	1	9	60	215	10,062	17,342	14,315	7,587	1,931	103	8
5th child	22,826	-	36	-	-	4	5	27	2,795	7,494	7,166	4,017	1,213	97	8
6th child	10,455	-	7	-	-	2	1	4	694	3,182	3,750	2,128	650	42	2
7th child	5,115	-	2	-	-	-	1	1	160	1,319	1,948	1,275	376	32	3
8th child and over	5,179	-	3	-	-	-	-	3	114	744	1,904	1,644	702	59	9
Not stated	9,626	17	1,166	47	104	189	337	489	2,906	2,406	1,924	942	240	23	2
American Indian or Alaska Native	46,419	95	6,802	258	624	1,132	1,904	2,884	15,569	12,477	7,380	3,292	772	30	2
1st child	16,537	92	5,475	255	591	993	1,563	2,073	6,402	2,808	1,221	436	96	6	1
2nd child	12,427	3	1,107	3	33	118	302	651	5,194	3,609	1,715	651	140	8	-
3rd child	8,208	-	172	-	-	15	30	127	2,679	2,850	1,691	677	135	3	1
4th child	4,603	-	23	-	-	-	7	16	907	1,750	1,266	534	122	1	-
5th child	2,322	-	4	-	-	-	-	4	258	858	721	387	91	3	-
6th child	1,076	-	1	-	-	1	-	-	56	341	361	243	70	4	-
7th child	545	-	-	-	-	-	-	-	12	139	190	164	38	2	-
8th child and over	486	-	-	-	-	-	-	-	7	55	171	180	71	2	-
Not stated	215	-	20	-	-	5	2	13	54	67	44	20	9	1	-
Asian or Pacific Islander	253,915	65	5,708	181	433	918	1,633	2,543	27,783	70,461	88,660	49,474	10,963	712	89
1st child	113,903	62	4,712	172	404	813	1,366	1,957	16,787	38,714	36,167	14,312	2,889	227	33
2nd child	90,241	3	836	7	28	94	221	486	7,555	21,046	35,796	20,880	3,894	208	23
3rd child	31,427	-	117	1	1	4	32	79	2,406	6,633	10,654	9,126	2,349	129	13
4th child	10,274	-	14	-	-	2	3	9	625	2,328	3,357	2,939	941	64	6
5th child	3,655	-	1	-	-	-	1	-	170	839	1,224	987	400	26	8
6th child	1,555	-	1	-	-	-	-	1	54	325	484	481	188	20	2
7th child	665	-	-	-	-	-	-	-	8	94	229	217	105	11	1
8th child and over	672	-	-	-	-	-	-	-	8	55	204	250	131	21	3
Not stated	1,523	-	27	1	-	5	10	11	170	427	545	282	66	6	-

- Quantity zero.

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Forty states and the District of Columbia reported multiple-race data for 2011 that were bridged to single-race categories for comparability with other states; see "Technical Notes." In this table all women, including Hispanic women, are classified only according to their race; see "Technical Notes."

Table 3. Birth rates, by age of mother, live-birth order, and race of mother: United States, 2011

[Rates are births per 1,000 women in specified age and racial group. Fertility rate computed by relating total births, regardless of age of mother, to women aged 15-44 years. Populations estimated as of July 1. Live-birth order refers to number of children born alive to mother. Missing values for live-birth order not stated have been distributed]

Live-birth order and race of mother	Age of mother										
	15-44 years	10-14 years	15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
			Total	15-17 years	18-19 years						
All races	63.2	0.4	31.3	15.4	54.1	85.3	107.2	96.5	47.2	10.3	0.7
1st child	25.4	0.4	25.7	14.1	42.4	43.0	40.5	28.3	10.7	2.3	0.2
2nd child	20.0	0.0	4.8	1.2	10.0	27.9	35.4	33.2	15.3	2.9	0.2
3rd child	10.4	*	0.7	0.1	1.6	10.5	19.3	19.5	10.7	2.2	0.1
4th child	4.4	*	0.1	0.0	0.2	2.9	7.8	8.9	5.5	1.3	0.1
5th child	1.7	*	0.0	*	0.0	0.7	2.7	3.6	2.5	0.7	0.0
6th and 7th child	1.0	*	0.0	*	0.0	0.2	1.3	2.3	1.8	0.6	0.0
8th child and over	0.3	*	*	*	*	0.0	0.2	0.6	0.8	0.4	0.0
White	63.4	0.3	29.1	14.1	50.8	83.0	110.2	100.1	47.6	10.1	0.6
1st child	25.4	0.3	24.1	13.0	40.2	42.6	42.3	29.2	10.7	2.3	0.2
2nd child	20.3	0.0	4.4	1.0	9.2	27.5	37.1	34.6	15.3	2.8	0.2
3rd child	10.6	*	0.6	0.1	1.3	9.8	19.8	20.8	11.0	2.1	0.1
4th child	4.3	*	0.1	*	0.1	2.5	7.5	9.3	5.7	1.3	0.1
5th child	1.6	*	0.0	*	0.0	0.5	2.4	3.6	2.5	0.7	0.0
6th and 7th child	0.9	*	*	*	*	0.1	1.0	2.1	1.8	0.6	0.0
8th child and over	0.3	*	*	*	*	0.0	0.1	0.5	0.7	0.4	0.0
Black	65.5	0.9	47.3	24.7	78.8	111.9	101.7	74.1	38.0	9.4	0.7
1st child	25.7	0.9	38.0	22.4	59.7	52.2	28.7	16.4	7.3	1.7	0.2
2nd child	18.7	0.0	7.8	2.1	15.6	35.8	31.8	21.5	10.2	2.3	0.2
3rd child	11.2	*	1.4	0.2	3.1	16.1	21.9	16.9	8.8	2.0	0.1
4th child	5.4	*	0.2	*	0.4	5.7	11.1	9.5	5.4	1.3	0.1
5th child	2.4	*	0.0	*	0.0	1.6	4.8	4.7	2.8	0.8	0.1
6th and 7th child	1.6	*	*	*	*	0.5	2.9	3.8	2.4	0.7	0.1
8th child and over	0.5	*	*	*	*	0.1	0.5	1.3	1.2	0.5	0.0
American Indian or Alaska Native	47.7	0.5	36.1	18.2	61.6	86.6	75.4	47.3	23.1	5.5	0.2
1st child	17.1	0.5	29.1	16.7	46.9	35.7	17.1	7.9	3.1	0.7	*
2nd child	12.8	*	5.9	1.4	12.3	29.0	21.9	11.1	4.6	1.0	*
3rd child	8.5	*	0.9	*	2.0	15.0	17.3	10.9	4.8	1.0	*
4th child	4.8	*	0.1	*	0.3	5.1	10.6	8.2	3.8	0.9	*
5th child	2.4	*	*	*	*	1.4	5.2	4.6	2.7	0.7	*
6th and 7th child	1.7	*	*	*	*	0.4	2.9	3.6	2.9	0.8	*
8th child and over	0.5	*	*	*	*	*	0.3	1.1	1.3	0.5	*
Asian or Pacific Islander	59.9	0.1	10.2	4.6	18.1	41.9	93.7	114.9	64.1	15.2	1.2
1st child	27.0	*	8.4	4.2	14.5	25.4	51.8	47.2	18.7	4.0	0.4
2nd child	21.4	*	1.5	0.4	3.1	11.5	28.2	46.7	27.2	5.4	0.4
3rd child	7.5	*	0.2	*	0.5	3.6	8.9	13.9	11.9	3.3	0.2
4th child	2.4	*	*	*	*	0.9	3.1	4.4	3.8	1.3	0.1
5th child	0.9	*	*	*	*	0.3	1.1	1.6	1.3	0.6	0.1
6th and 7th child	0.5	*	*	*	*	0.1	0.6	0.9	0.9	0.4	0.1
8th child and over	0.2	*	*	*	*	*	0.1	0.3	0.3	0.2	0.0

* Figure does not meet standards of reliability or precision; based on fewer than 20 births in numerator.

0.0 Quantity more than zero but less than 0.05.

1 Birth rates computed by relating births to women aged 45 years and over to women aged 45-49 years; see "Technical Notes."

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Forty states and the District of Columbia reported multiple-race data for 2011 that were bridged to single-race categories for comparability with other states; see "Technical Notes." In this table, all women, including Hispanic women, are classified only according to their race; see "Technical Notes."

Table 4. Birth rates, by age of mother: United States, 1970-2011, and by age and race of mother: United States, 1980-2011

[Total fertility rates are sums of birth rates for 5-year age groups multiplied by 5. Birth rates are births per 1,000 women in specified group. Populations based on counts enumerated as of April 1 for census years and estimated as of July 1 for all other years. Rates for 2001-2009 have been revised using new population estimates based on the 2010 census, and may differ from rates previously published; see "Technical Notes"]

Year and race	Total fertility rate	Age of mother									
		10-14 years	15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years ¹
			Total	15-17 years	18-19 years						
All races ²											
2011	1,894.5	0.4	31.3	15.4	54.1	85.3	107.2	96.5	47.2	10.3	0.7
2010	1,931.0	0.4	34.2	17.3	58.2	90.0	108.3	96.5	45.9	10.2	0.7
2009	2,002.0	0.5	37.9	19.6	64.0	96.2	111.5	97.5	46.1	10.0	0.7
2008	2,072.0	0.6	40.2	21.1	68.2	101.8	115.0	99.4	46.8	9.9	0.7
2007	2,120.0	0.6	41.5	21.7	71.7	105.4	118.1	100.6	47.6	9.6	0.6
2006	2,108.0	0.6	41.1	21.6	71.2	105.5	118.0	98.9	47.5	9.4	0.6
2005	2,057.0	0.6	39.7	21.1	68.4	101.8	116.5	96.7	46.4	9.1	0.6
2004	2,051.5	0.6	40.5	21.8	68.7	101.5	116.5	96.2	45.5	9.0	0.5
2003	2,047.5	0.6	41.1	22.2	69.6	102.3	116.7	95.7	43.9	8.7	0.5
2002	2,020.5	0.7	42.6	23.1	72.2	103.1	114.7	92.6	41.6	8.3	0.5
2001	2,030.5	0.8	45.0	24.5	75.5	105.6	113.8	91.8	40.5	8.1	0.5
2000	2,056.0	0.9	47.7	26.9	78.1	109.7	113.5	91.2	39.7	8.0	0.5
1999	2,007.5	0.9	48.8	28.2	79.1	107.9	111.2	87.1	37.8	7.4	0.4
1998	1,999.0	1.0	50.3	29.9	80.9	108.4	110.2	85.2	36.9	7.4	0.4
1997	1,971.0	1.1	51.3	31.4	82.1	107.3	108.3	83.0	35.7	7.1	0.4
1996	1,976.0	1.2	53.5	33.3	84.7	107.8	108.6	82.1	34.9	6.8	0.3
1995	1,978.0	1.3	56.0	35.5	87.7	107.5	108.8	81.1	34.0	6.6	0.3
1994	2,001.5	1.4	58.2	37.2	90.2	109.2	111.0	80.4	33.4	6.4	0.3
1993	2,019.5	1.4	59.0	37.5	91.1	111.3	113.2	79.9	32.7	6.1	0.3
1992	2,046.0	1.4	60.3	37.6	93.6	113.7	115.7	79.6	32.3	5.9	0.3
1991	2,062.5	1.4	61.8	38.6	94.0	115.3	117.2	79.2	31.9	5.5	0.2
1990	2,081.0	1.4	59.9	37.5	88.6	116.5	120.2	80.8	31.7	5.5	0.2
1989	2,014.0	1.4	57.3	36.4	84.2	113.8	117.6	77.4	29.9	5.2	0.2
1988	1,934.0	1.3	53.0	33.6	79.9	110.2	114.4	74.8	28.1	4.8	0.2
1987	1,872.0	1.3	50.6	31.7	78.5	107.9	111.6	72.1	26.3	4.4	0.2
1986	1,837.5	1.3	50.2	30.5	79.6	107.4	109.8	70.1	24.4	4.1	0.2
1985	1,844.0	1.2	51.0	31.0	79.6	108.3	111.0	69.1	24.0	4.0	0.2
1984 ³	1,806.5	1.2	50.6	31.0	77.4	106.8	108.7	67.0	22.9	3.9	0.2
1983 ³	1,799.0	1.1	51.4	31.8	77.4	107.8	108.5	64.9	22.0	3.9	0.2
1982 ³	1,827.5	1.1	52.4	32.3	79.4	111.6	111.0	64.1	21.2	3.9	0.2
1981 ³	1,812.0	1.1	52.2	32.0	80.0	112.2	111.5	61.4	20.0	3.8	0.2
1980 ³	1,839.5	1.1	53.0	32.5	82.1	115.1	112.9	61.9	19.8	3.9	0.2
1979 ³	1,808.0	1.2	52.3	32.3	81.3	112.8	111.4	60.3	19.5	3.9	0.2
1978 ³	1,760.0	1.2	51.5	32.2	79.8	109.9	108.5	57.8	19.0	3.9	0.2
1977 ³	1,789.5	1.2	52.8	33.9	80.9	112.9	111.0	56.4	19.2	4.2	0.2
1976 ³	1,738.0	1.2	52.8	34.1	80.5	110.3	106.2	53.6	19.0	4.3	0.2
1975 ³	1,774.0	1.3	55.6	36.1	85.0	113.0	108.2	52.3	19.5	4.6	0.3
1974 ³	1,835.0	1.2	57.5	37.3	88.7	117.7	111.5	53.8	20.2	4.8	0.3
1973 ³	1,879.0	1.2	59.3	38.5	91.2	119.7	112.2	55.6	22.1	5.4	0.3
1972 ³	2,010.0	1.2	61.7	39.0	96.9	130.2	117.7	59.8	24.8	6.2	0.4
1971 ⁴	2,266.5	1.1	64.5	38.2	105.3	150.1	134.1	67.3	28.7	7.1	0.4
1970 ⁴	2,480.0	1.2	68.3	38.8	114.7	167.8	145.1	73.3	31.7	8.1	0.5
White											
2011	1,905.0	0.3	29.1	14.1	50.8	83.0	110.2	100.1	47.6	10.1	0.6
2010	1,947.5	0.3	31.9	15.8	54.8	87.9	111.9	100.5	46.4	10.0	0.6
2009	2,016.5	0.4	35.3	17.8	60.2	94.1	114.9	101.3	46.7	9.9	0.7
2008	2,087.0	0.4	37.3	19.1	64.0	99.8	118.8	103.3	47.5	9.7	0.6
2007	2,137.0	0.5	38.4	19.5	67.2	103.5	122.0	104.4	48.5	9.5	0.6
2006	2,125.0	0.5	37.9	19.2	66.7	103.4	122.0	102.7	48.6	9.3	0.6
2005	2,078.5	0.5	36.7	18.8	64.0	99.9	120.7	100.7	47.6	9.0	0.6
2004	2,074.5	0.5	37.4	19.4	64.4	99.8	120.8	100.3	46.7	8.9	0.5
2003	2,075.0	0.5	38.0	19.6	65.6	100.9	121.3	100.1	45.0	8.7	0.5
2002	2,041.5	0.5	39.2	20.4	67.7	101.6	119.0	96.7	42.6	8.2	0.5
2001	2,042.5	0.5	41.0	21.4	70.4	103.4	117.8	95.9	41.4	8.0	0.5
2000	2,051.0	0.6	43.2	23.3	72.3	106.6	116.7	94.6	40.2	7.9	0.4
1999	2,007.5	0.6	44.0	24.4	73.0	105.0	114.9	90.7	38.5	7.4	0.4
1998	1,991.0	0.6	44.9	25.6	74.1	105.4	113.6	88.5	37.5	7.3	0.4
1997	1,955.0	0.7	45.5	26.6	75.0	104.5	111.3	85.7	36.1	6.9	0.3
1996	1,960.5	0.7	47.5	28.0	77.6	105.3	111.7	84.6	35.3	6.7	0.3
1995	1,954.5	0.8	49.5	29.6	80.2	104.7	111.7	83.3	34.2	6.4	0.3
1994	1,957.5	0.8	50.5	30.4	81.2	105.0	113.0	82.2	33.5	6.2	0.3
1993	1,961.5	0.8	50.6	30.0	81.5	106.1	114.7	81.3	32.6	5.9	0.3
1992	1,978.0	0.8	51.4	29.9	83.2	107.7	116.9	80.8	32.1	5.7	0.2
1991	1,988.0	0.8	52.6	30.5	83.3	108.8	118.0	80.2	31.8	5.2	0.2
1990	2,003.0	0.7	50.8	29.5	78.0	109.8	120.7	81.7	31.5	5.2	0.2
1989	1,931.0	0.7	47.9	28.1	72.9	106.9	117.8	78.1	29.7	4.9	0.2
1988	1,856.0	0.6	44.4	26.0	69.6	103.7	114.8	75.4	27.7	4.5	0.2
1987	1,804.5	0.6	42.5	24.6	68.9	102.3	112.3	73.0	25.9	4.1	0.2
1986	1,776.0	0.6	42.3	23.8	70.1	102.7	110.8	70.9	23.9	3.8	0.2
1985	1,787.0	0.6	43.3	24.4	70.4	104.1	112.3	69.9	23.3	3.7	0.2
1984 ³	1,748.5	0.6	42.9	24.3	68.4	102.7	109.8	67.7	22.2	3.6	0.2
1983 ³	1,740.5	0.6	43.9	25.0	68.8	103.8	109.4	65.3	21.3	3.6	0.2
1982 ³	1,767.0	0.6	45.0	25.5	70.8	107.7	111.9	64.0	20.4	3.6	0.2
1981 ³	1,748.0	0.5	44.9	25.4	71.5	108.3	112.3	61.0	19.0	3.4	0.2
1980 ³	1,773.0	0.6	45.4	25.5	73.2	111.1	113.8	61.2	18.8	3.5	0.2
Black											
2011	1,920.0	0.9	47.3	24.7	78.8	111.9	101.7	74.1	38.0	9.4	0.7
2010	1,957.0	1.0	51.1	27.3	84.8	118.1	101.8	73.0	36.4	9.3	0.7
2009	2,036.0	1.1	56.5	30.9	92.9	125.1	105.3	73.5	36.2	8.9	0.6
2008	2,102.5	1.3	60.1	33.5	99.5	130.6	107.9	74.8	36.4	8.8	0.6
2007	2,145.5	1.4	62.1	34.7	105.2	134.6	110.4	74.9	36.4	8.7	0.6
2006	2,143.0	1.5	62.2	35.3	105.6	135.2	110.6	73.8	36.3	8.5	0.5
2005	2,062.0	1.6	60.1	34.5	101.2	129.5	107.0	70.2	35.1	8.4	0.5
2004	2,026.0	1.6	61.7	36.3	101.3	127.5	104.4	67.8	33.8	7.9	0.5
2003	1,994.5	1.5	62.5	37.5	101.3	125.9	101.4	66.4	33.1	7.6	0.5
2002	1,990.0	1.8	65.8	39.5	106.3	126.9	99.4	64.7	31.6	7.4	0.4
2001	2,049.5	2.0	71.3	43.7	112.9	132.9	99.6	64.9	31.6	7.2	0.4
2000	2,129.0	2.3	77.4	49.0	118.8	141.3	100.3	65.4	31.5	7.2	0.4
1999	2,082.5	2.5	79.1	50.5	120.6	137.9	97.3	62.7	30.2	6.5	0.3
1998	2,111.5	2.8	83.5	55.4	124.8	138.4	97.5	63.2	30.0	6.6	0.3
1997	2,091.5	3.1	86.3	59.3	127.7	135.2	95.0	62.6	29.3	6.5	0.3
1996	2,088.5	3.5	89.6	63.3	130.5	133.2	94.3	62.0	28.7	6.1	0.3
1995	2,127.5	4.1	94.4	68.5	135.0	133.7	95.6	63.0	28.4	6.0	0.3
1994	2,258.5	4.5	102.9	75.1	146.2	142.9	101.5	65.0	28.7	5.9	0.3
1993	2,351.0	4.5	107.3	78.9	150.2	150.2	106.4	66.6	29.0	5.9	0.3
1992	2,416.0	4.6	111.3	80.5	156.3	156.2	109.7	67.0	28.6	5.6	0.2
1991	2,462.0	4.7	114.8	83.5	157.6	159.7	112.0	67.3	28.2	5.5	0.2
1990	2,480.0	4.9	112.8	82.3	152.9	160.2	115.5	68.7	28.1	5.5	0.3
1989	2,432.5	5.1	111.5	81.9	151.9	156.8	114.4	66.3	26.7	5.4	0.3
1988	2,298.0	4.9	102.7	75.7	142.7	149.7	108.2	63.1	25.6	5.1	0.3
1987	2,198.0	4.8	97.6	72.1	135.8	142.7	104.3	60.6	24.6	4.8	0.2
1986	2,135.5	4.7	95.8	69.3	135.1	137.3	101.1	59.3	23.8	4.8	0.3
1985	2,109.0	4.5	95.4	69.3	132.4	135.0	100.2	57.9	23.9	4.6	0.3
1984 ³	2,070.5	4.4	94.1	69.2	128.1	132.2	98.4	56.7	23		

See footnotes at end of table.

Table 4. Birth rates, by age of mother: United States, 1970-2011, and by age and race of mother: United States, 1980-2011--Con.

[Total fertility rates are sums of birth rates for 5-year age groups multiplied by 5. Birth rates are births per 1,000 women in specified group. Populations enumerated as of April 1 for census years and estimated as of July 1 for all other years. Rates for 2001-2009 have been revised using new population estimates based on the 2010 census, and may differ from rates previously published; see "Technical Notes"]

Year and race	Total fertility rate	Age of mother									
		10-14 years	15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years 1
			Total	15-17 years	18-19 years						
American Indian or Alaska Native											
2011	1,373.5	0.5	36.1	18.2	61.6	86.6	75.4	47.3	23.1	5.5	0.2
2010	1,404.0	0.5	38.7	20.1	66.1	91.0	74.4	48.4	22.3	5.2	0.3
2009	1,494.0	0.6	43.7	23.6	73.5	96.3	79.3	50.7	22.6	5.3	0.3
2008	1,569.0	0.7	47.3	25.8	80.2	102.7	83.2	51.2	23.1	5.3	0.3
2007	1,621.5	0.7	49.3	26.1	86.3	105.8	86.2	52.5	24.1	5.2	0.3
2006	1,625.0	0.7	46.9	25.9	80.8	106.8	89.0	52.0	23.9	5.4	0.3
2005	1,584.0	0.8	46.0	26.3	78.0	102.9	86.3	51.8	23.3	5.4	0.3
2004	1,610.5	0.8	47.2	26.7	79.9	105.4	87.1	51.9	23.9	5.6	0.2
2003	1,639.5	0.9	49.0	27.9	82.1	107.0	89.3	52.8	23.3	5.2	0.4
2002	1,675.5	0.8	50.9	28.8	85.3	110.7	88.9	53.7	24.1	5.7	0.3
2001	1,712.5	0.9	54.5	30.2	92.7	113.8	89.2	54.2	24.0	5.6	0.3
2000	1,772.5	1.1	58.3	34.1	97.1	117.2	91.8	55.5	24.6	5.7	0.3
1999	1,783.5	1.4	59.9	36.5	98.0	120.7	90.6	53.8	24.3	5.7	0.3
1998	1,851.0	1.5	64.7	39.7	106.9	125.1	92.0	56.8	24.6	5.3	*
1997	1,834.5	1.5	65.2	41.0	107.1	122.5	91.6	56.0	24.4	5.4	0.3
1996	1,855.0	1.6	68.2	42.7	113.3	123.5	91.1	56.5	24.4	5.5	*
1995	1,878.5	1.6	72.9	44.6	122.2	123.1	91.6	56.5	24.3	5.5	*
1994	1,950.0	1.8	76.4	48.4	123.7	126.5	98.2	56.6	24.8	5.4	0.3
1993	2,048.5	1.4	79.8	51.5	126.3	134.2	103.5	59.5	25.5	5.6	*
1992	2,135.5	1.6	82.4	52.3	130.5	142.3	107.0	61.0	26.7	5.9	*
1991	2,142.5	1.6	84.1	51.9	134.2	143.8	105.6	60.8	26.4	5.8	0.4
1990	2,184.5	1.6	81.1	48.5	129.3	148.7	110.3	61.5	27.5	5.9	*
1989	2,248.5	1.5	82.7	51.6	128.9	152.4	114.2	64.8	27.4	6.4	*
1988	2,155.0	1.7	77.5	49.7	121.1	145.2	110.9	64.5	25.6	5.3	*
1987	2,100.5	1.7	77.2	48.8	122.2	140.0	107.9	63.0	24.4	5.6	*
1986	2,083.0	1.8	78.1	48.7	125.3	138.8	107.9	60.7	23.8	5.3	*
1985	2,129.5	1.7	79.2	47.7	124.1	139.1	109.6	62.6	27.4	6.0	*
1984 3	2,137.5	1.7	81.5	50.7	124.7	142.4	109.2	60.5	26.3	5.6	*
1983 3	2,182.0	1.9	84.2	55.2	121.4	145.5	113.7	58.9	25.5	6.4	*
1982 3	2,215.0	1.4	83.5	52.6	127.6	148.1	115.8	60.9	26.9	6.0	*
1981 3	2,092.5	2.1	78.4	49.7	121.5	141.2	105.6	58.9	25.2	6.6	*
1980 3	2,165.0	1.9	82.2	51.5	129.5	143.7	106.6	61.8	28.1	8.2	*
Asian or Pacific Islander											
2011	1,706.5	0.1	10.2	4.6	18.1	41.9	93.7	114.9	64.1	15.2	1.2
2010	1,689.0	0.1	10.9	5.1	18.7	42.6	91.5	113.6	62.8	15.1	1.2
2009	1,743.0	0.1	12.6	6.3	20.9	46.4	94.6	115.1	63.8	14.9	1.1
2008	1,797.5	0.2	13.8	7.0	23.0	50.4	96.6	117.7	64.9	14.7	1.2
2007	1,850.5	0.2	14.8	7.4	24.9	53.2	99.2	121.6	65.8	14.2	1.1
2006	1,803.0	0.1	15.3	8.2	25.4	53.8	95.7	117.3	63.4	14.0	1.0
2005	1,784.5	0.2	15.4	7.7	26.4	52.9	96.6	115.3	61.8	13.7	1.0
2004	1,825.0	0.2	16.0	8.4	26.6	53.3	100.4	118.3	62.2	13.6	1.0
2003	1,819.0	0.2	16.4	8.5	27.3	54.3	102.7	115.9	60.0	13.4	0.9
2002	1,798.5	0.3	17.7	8.8	29.9	55.5	102.4	112.5	57.8	12.6	0.9
2001	1,785.0	0.2	19.3	10.1	32.0	56.0	102.3	109.9	56.2	12.2	0.9
2000	1,892.0	0.3	20.5	11.6	32.6	60.3	108.4	116.5	59.0	12.6	0.8
1999	1,754.5	0.4	21.4	12.4	33.9	58.9	100.8	104.3	52.9	11.3	0.9
1998	1,731.5	0.5	22.2	13.8	34.5	59.2	98.7	101.6	51.4	11.8	0.9
1997	1,757.5	0.5	22.3	14.0	34.9	61.2	101.6	102.5	51.0	11.5	0.9
1996	1,787.0	0.6	23.5	14.7	36.8	63.5	102.8	104.1	50.2	11.9	0.8
1995	1,795.5	0.7	25.5	15.6	40.1	64.2	103.7	102.3	50.1	11.8	0.8
1994	1,834.0	0.7	26.6	16.3	41.3	66.4	108.0	102.2	50.4	11.5	1.0
1993	1,841.5	0.7	26.5	16.1	41.2	68.1	110.3	101.2	49.4	11.2	0.9
1992	1,894.5	0.7	26.5	15.4	41.9	71.7	114.6	102.7	50.7	11.1	0.9
1991	1,928.0	0.8	27.3	16.3	42.2	73.8	118.9	103.3	49.2	11.2	1.1
1990	2,002.5	0.7	26.4	16.0	40.2	79.2	126.3	106.5	49.6	10.7	1.1
1989	1,947.5	0.6	25.6	15.0	40.4	78.8	124.0	102.3	47.0	10.2	1.0
1988	1,983.5	0.6	24.2	13.6	39.6	80.7	128.0	104.4	47.5	10.3	1.0
1987	1,886.0	0.6	22.4	12.6	37.0	79.7	122.7	97.0	44.2	9.5	1.1
1986	1,836.0	0.5	22.8	12.1	38.8	79.2	119.9	92.6	41.9	9.3	1.0
1985	1,885.0	0.4	23.8	12.5	40.8	83.6	123.0	93.6	42.7	8.7	1.2
1984 3	1,892.0	0.5	24.2	12.6	40.7	86.7	124.3	92.4	40.6	8.7	1.0
1983 3	1,943.5	0.5	26.1	12.9	44.5	94.0	126.2	93.3	39.4	8.2	1.0
1982 3	2,015.5	0.4	29.4	14.0	50.8	98.9	130.9	94.4	39.2	8.8	1.1
1981 3	1,976.0	0.3	28.5	13.4	49.5	96.4	129.1	93.4	38.0	8.6	0.9
1980 3	1,953.5	0.3	26.2	12.0	46.2	93.3	127.4	96.0	38.3	8.5	0.7

* Figure does not meet standards of reliability or precision; based on fewer than 20 births in numerator.
 1 Beginning in 1997, birth rates are computed by relating births to women aged 45 years and over to women aged 45-49; see "Technical Notes."
 2 For 1970-1991 includes births to races not shown separately. For 1992 and later years, unknown race of mother is imputed; see "Technical Notes."
 3 Based on 100 percent of births in selected states and on a 50 percent sample of births in all other states; see Reference 8.
 4 Based on a 50 percent sample of births.

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Forty states and the District of Columbia reported multiple-race data for 2011 that were bridged to single-race categories for comparability with other states; see "Technical Notes." Multiple-race reporting areas vary for 2003-2011; see "Technical Notes." In this table, all women, including Hispanic women, are classified only according to their race; see "Technical Notes."

Table 5. Births and birth rates, by Hispanic origin of mother and by race for mothers of non-Hispanic origin: United States, 1989-2011

[Birth rates are births per 1,000 population in specified group. Fertility rates are births per 1,000 women aged 15-44 years in specified group. Populations estimated as of April 1 for census years and estimated as of July 1 for all other years. Populations for specified Hispanic groups based on American Community Survey (ACS) estimates as of July 1 for 2010 and 2011; prior to 2010, populations for specified Hispanic groups based on Current Population Survey (CPS) estimates as of April 1 for census years and estimated as of July 1 for all other years. Rates for 2001-2009 have been revised using new population estimates based on the 2010 census, and may differ from rates previously published; see "Technical Notes"]

Measure and year	Hispanic							Non-Hispanic		
	All origins 1	Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic	Total 2	White	Black
Number										
2011	3,953,590	918,129	566,699	67,018	17,131	136,221	131,060	3,008,200	2,146,566	582,345
2010	3,999,386	945,180	598,317	66,368	16,882	142,692	120,921	3,026,614	2,162,406	589,808
2009	4,130,665	999,548	645,297	68,486	16,641	148,647	120,477	3,101,330	2,212,552	609,584
2008	4,247,694	1,041,239	684,883	69,015	16,718	155,578	115,045	3,173,629	2,267,817	623,029
2007	4,316,233	1,062,779	722,055	68,488	16,981	169,851	85,404	3,222,460	2,310,333	627,191
2006	4,265,555	1,039,077	718,146	66,932	16,936	165,321	71,742	3,196,082	2,308,640	617,247
2005	4,138,349	985,505	693,197	63,340	16,064	151,201	61,703	3,123,005	2,279,768	583,759
2004	4,112,052	946,349	677,621	61,221	14,943	143,520	49,044	3,133,125	2,296,683	578,772
2003	4,089,950	912,329	654,504	58,400	14,867	135,586	48,972	3,149,034	2,321,904	576,033
2002	4,021,726	876,642	627,505	57,465	14,232	125,981	51,459	3,119,944	2,298,156	578,335
2001	4,025,933	851,851	611,000	57,568	14,017	121,365	47,901	3,149,572	2,326,578	589,917
2000	4,058,814	815,868	581,915	58,124	13,429	113,344	49,056	3,199,994	2,362,968	604,346
1999	3,959,417	764,339	540,674	57,138	13,088	103,307	50,132	3,147,580	2,346,450	588,981
1998	3,941,553	734,661	516,011	57,349	13,226	98,226	49,849	3,158,975	2,361,462	593,127
1997	3,880,894	709,767	499,024	55,450	12,887	97,405	45,001	3,115,174	2,333,363	581,431
1996	3,891,494	701,339	489,666	54,863	12,613	97,888	46,309	3,133,484	2,358,989	578,099
1995	3,899,589	679,768	469,615	54,824	12,473	94,996	47,860	3,160,495	2,382,638	587,781
1994	3,952,767	665,026	454,536	57,240	11,889	93,485	47,876	3,245,115	2,438,855	619,198
1993	4,000,240	654,418	443,733	58,102	11,916	92,371	48,296	3,295,345	2,472,031	641,273
1992 3	4,049,024	643,271	432,047	59,569	11,472	89,031	51,152	3,365,862	2,527,207	657,450
1991 3	4,094,566	623,085	411,233	59,833	11,058	86,908	54,053	3,434,464	2,589,878	666,758
1990 4	4,092,994	595,073	385,640	58,807	11,311	83,008	56,307	3,457,417	2,626,500	661,701
1989 5	3,903,012	532,249	327,233	56,229	10,842	72,443	65,502	3,297,493	2,526,367	611,269
Birth rate										
2011 6	12.7	17.6	16.9	13.7	9.1	23.0	(6)	11.7	10.8	14.7
2010 6	13.0	18.7	18.2	14.1	9.0	23.4	(6)	11.8	10.9	15.1
2009 6	13.5	20.3	19.8	15.5	9.5	25.5	(6)	12.2	11.2	15.7
2008 6	14.0	21.8	21.7	16.4	10.1	26.1	(6)	12.5	11.5	16.3
2007 6	14.3	23.0	23.9	17.1	10.2	24.6	(6)	12.8	11.7	16.6
2006 6	14.3	23.3	24.6	17.5	10.4	23.8	(6)	12.7	11.7	16.5
2005 6	14.0	22.9	24.5	17.0	10.2	22.7	(6)	12.5	11.6	15.8
2004 6	14.0	22.8	24.8	16.0	9.3	22.1	(6)	12.6	11.7	15.8
2003 6	14.1	22.8	24.6	15.0	10.0	23.0	(6)	12.7	11.8	15.9
2002 6	14.0	22.7	24.3	16.5	10.1	22.5	(6)	12.6	11.7	16.1
2001 6	14.1	22.9	24.7	17.7	10.3	21.7	(6)	12.8	11.9	16.6
2000 6	14.4	23.1	25.0	18.1	9.7	21.8	(6)	13.2	12.2	17.3
1999 6	14.2	22.5	24.2	18.0	9.4	21.7	(6)	13.0	12.1	17.1
1998 6	14.3	22.7	24.6	17.9	9.7	21.7	(6)	13.2	12.2	17.5
1997 6	14.2	23.0	25.3	17.2	10.0	21.3	(6)	13.1	12.2	17.4
1996 6	14.4	23.8	26.2	17.2	10.6	22.5	(6)	13.3	12.3	17.6
1995 6	14.6	24.1	25.8	19.0	10.8	24.2	(6)	13.5	12.5	18.2
1994 6	15.0	24.7	26.1	20.8	10.7	24.9	(6)	13.9	12.8	19.5
1993 6	15.4	25.4	26.8	21.5	10.5	26.3	(6)	14.3	13.1	20.7
1992 3,6	15.8	26.1	27.4	22.9	10.1	27.5	(6)	14.8	13.4	21.6
1991 3,6	16.2	26.5	27.6	23.3	9.8	28.3	(6)	15.2	13.9	22.4
1990 4,6	16.7	26.7	28.7	21.6	10.9	27.5	(6)	15.7	14.4	23.0
1989 5,6	16.3	26.2	25.7	23.7	10.0	28.3	(6)	15.4	14.2	22.8
Fertility rate										
2011 6	63.2	76.2	73.0	59.6	46.1	96.3	(6)	60.1	58.7	65.4
2010 6	64.1	80.2	78.2	59.7	46.4	97.1	(6)	60.4	58.7	66.6
2009 6	66.2	86.5	84.8	63.7	46.0	107.5	(6)	61.6	59.6	68.9
2008 6	68.1	92.7	92.6	67.0	50.1	109.1	(6)	62.7	60.5	70.8
2007 6	69.3	97.4	102.8	70.3	47.6	100.1	(6)	63.3	61.0	71.4
2006 6	68.6	98.3	105.6	71.6	47.9	95.6	(6)	62.5	60.3	70.7
2005 6	66.7	96.4	104.5	69.8	49.1	90.5	(6)	60.8	59.0	67.2
2004 6	66.4	95.7	104.5	66.8	52.2	87.4	(6)	60.8	58.9	67.1
2003 6	66.1	95.2	103.7	60.6	60.8	89.7	(6)	60.7	58.9	67.1
2002 6	65.0	94.7	103.0	65.6	59.3	86.5	(6)	59.8	57.6	67.5
2001 6	65.1	95.4	105.0	71.7	56.4	82.2	(6)	60.0	57.7	69.1
2000 6	65.9	95.9	105.1	73.5	49.3	85.1	(6)	61.1	58.5	71.4
1999 6	64.4	93.0	101.5	71.1	47.0	84.8	(6)	60.0	57.7	69.9
1998 6	64.3	93.2	103.2	69.7	46.5	83.5	(6)	60.0	57.6	70.9
1997 6	63.6	94.2	106.6	65.8	53.1	80.6	(6)	59.3	56.8	70.3
1996 6	64.1	97.5	110.7	66.5	55.1	84.2	(6)	59.6	57.1	70.7
1995 6	64.6	98.8	109.9	71.3	52.2	89.1	(6)	60.2	57.5	72.8
1994 6	65.9	100.7	109.9	78.2	53.6	93.2	(6)	61.6	58.2	77.5
1993 6	67.0	103.3	110.9	79.8	53.9	101.5	(6)	62.7	58.9	81.5
1992 3,6	68.4	106.1	113.3	87.9	49.4	104.7	(6)	64.2	60.0	84.5
1991 3,6	69.3	106.9	114.9	87.9	47.6	105.5	(6)	65.2	60.9	87.0
1990 4,6	71.0	107.7	118.9	82.9	52.6	102.7	(6)	67.1	62.8	89.0
1989 5,6	69.2	104.9	106.6	86.6	49.8	95.8	(6)	65.7	60.5	84.8

1 Includes origin not stated.
 2 Includes races other than white and black.
 3 Excludes data for New Hampshire, which did not report Hispanic origin.
 4 Excludes data for New Hampshire and Oklahoma, which did not report Hispanic origin.
 5 Excludes data for Louisiana, New Hampshire, and Oklahoma, which did not report Hispanic origin.
 6 Rates for the Central and South American population includes other and unknown Hispanic.

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Forty states and the District of Columbia reported multiple-race data for 2011 that were bridged to single-race categories for comparability with other states; see "Technical Notes." Multiple-race reporting areas vary for 2003-2011; see "Technical Notes." Persons of Hispanic origin may be of any race. In this table, Hispanic women are classified only by place of origin; non-Hispanic women are classified by race; see "Technical Notes."

Table 6. Births, by age of mother, live-birth order, and Hispanic origin of mother, and by race for mothers of non-Hispanic origin: United States, 2011

[Live-birth order refers to number of children born alive to mother. Includes births with stated origin of mother only]

Live-birth order and origin of mother	All ages	Age of mother													
		Under 15 years	15-19 years					20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years	50-54 years	
			Total	15 years	16 years	17 years	18 years								19 years
Hispanic															
Total	918,129	1,576	109,660	4,758	11,779	20,442	30,667	42,014	243,724	248,269	192,517	98,340	22,807	1,184	52
1st child	315,396	1,542	86,852	4,596	10,961	17,689	23,994	29,612	108,318	64,725	36,054	14,504	3,207	183	11
2nd child	274,887	24	19,240	143	737	2,438	5,746	10,176	86,771	84,296	55,256	24,266	4,783	239	12
3rd child	181,812	3	2,828	6	41	216	729	1,836	35,045	59,744	52,455	26,108	5,386	231	12
4th child	86,111	-	292	-	2	14	63	213	9,619	25,564	28,712	17,579	4,156	183	6
5th child	33,558	-	31	-	2	1	6	22	2,277	8,510	11,523	8,559	2,511	141	6
6th child	12,873	-	2	-	-	-	1	1	464	2,785	4,466	3,746	1,325	81	4
7th child	5,133	-	3	-	-	-	1	2	100	900	1,794	1,649	651	35	1
8th child and over	3,744	-	1	-	-	-	-	1	82	469	1,118	1,357	641	76	-
Not stated	4,615	7	411	13	36	84	127	151	1,048	1,276	1,139	572	147	15	-
Mexican															
Total	566,699	1,019	71,672	3,191	7,933	13,624	20,034	26,890	152,375	153,360	115,157	59,076	13,383	643	14
1st child	181,607	1,002	56,221	3,077	7,374	11,741	15,516	18,513	63,700	35,236	17,273	6,651	1,453	66	5
2nd child	164,672	13	13,097	100	509	1,692	3,905	6,891	56,210	51,187	29,677	12,229	2,162	93	4
3rd child	119,962	1	1,914	6	30	141	494	1,243	23,626	40,229	34,372	16,531	3,161	127	1
4th child	59,927	-	194	-	1	7	42	144	6,444	17,593	20,290	12,456	2,830	120	-
5th child	23,441	-	23	-	2	1	4	16	1,494	5,753	8,052	6,175	1,852	90	2
6th child	8,935	-	2	-	-	-	1	1	311	1,889	3,042	2,689	941	60	1
7th child	3,494	-	1	-	-	-	-	1	74	595	1,187	1,152	458	26	1
8th child and over	2,517	-	1	-	-	-	-	1	54	290	737	923	457	55	-
Not stated	2,144	3	219	8	17	42	72	80	462	588	527	270	69	6	-
Puerto Rican															
Total	67,018	118	9,283	313	873	1,653	2,698	3,746	21,116	17,244	12,130	5,743	1,299	83	2
1st child	26,878	114	7,565	303	820	1,456	2,159	2,827	9,978	4,915	2,878	1,175	234	19	-
2nd child	20,151	3	1,447	7	44	165	459	772	7,027	5,801	3,799	1,671	379	24	-
3rd child	11,268	1	214	-	5	20	63	126	2,880	3,770	2,764	1,350	273	16	-
4th child	4,935	-	15	-	-	-	8	7	867	1,665	1,414	766	200	7	1
5th child	1,970	-	4	-	-	-	1	3	210	651	649	353	94	9	-
6th child	833	-	-	-	-	-	-	-	36	233	309	194	56	4	1
7th child	358	-	-	-	-	-	-	-	7	83	143	105	20	-	-
8th child and over	287	-	-	-	-	-	-	-	6	47	95	101	35	3	-
Not stated	338	-	38	3	4	12	8	11	105	79	79	28	8	1	-
Cuban															
Total	17,131	5	956	33	69	138	277	439	3,837	5,022	4,068	2,572	633	34	4
1st child	7,988	5	848	33	68	128	253	366	2,436	2,366	1,495	673	157	8	-
2nd child	6,163	-	91	-	1	9	20	61	1,068	1,819	1,724	1,187	258	14	2
3rd child	1,995	-	9	-	-	-	4	5	229	561	589	465	134	7	1
4th child	607	-	4	-	-	-	-	4	59	180	166	150	45	3	-
5th child	179	-	-	-	-	-	-	-	17	46	44	53	17	1	1
6th child	62	-	-	-	-	-	-	-	5	13	23	13	8	-	-
7th child	20	-	-	-	-	-	-	-	-	2	6	7	5	-	-
8th child and over	28	-	-	-	-	-	-	-	-	3	11	7	6	1	-
Not stated	89	-	4	-	-	1	-	3	23	32	10	17	3	-	-
Central and South American															
Total	136,221	154	8,759	374	913	1,529	2,369	3,574	27,777	38,249	36,610	19,487	4,867	292	26
1st child	46,665	145	7,068	363	838	1,331	1,869	2,667	13,945	11,900	8,809	3,856	878	58	6
2nd child	44,629	7	1,416	10	69	163	429	745	9,541	13,990	12,306	5,963	1,326	75	5
3rd child	26,060	1	179	-	-	17	39	123	3,097	7,876	8,839	4,828	1,183	49	8
4th child	10,760	-	21	-	1	4	3	13	727	2,905	3,886	2,493	680	44	4
5th child	4,144	-	1	-	-	-	1	-	161	843	1,537	1,213	354	34	1
6th child	1,540	-	-	-	-	-	-	-	23	235	556	515	198	11	2
7th child	637	-	-	-	-	-	-	-	4	60	194	260	113	6	-
8th child and over	443	-	-	-	-	-	-	-	6	44	114	178	90	11	-
Not stated	1,343	1	74	1	5	14	28	26	273	396	369	181	45	4	-
Other and unknown Hispanic															
Total	131,060	280	18,990	847	1,991	3,498	5,289	7,365	38,619	34,394	24,552	11,462	2,625	132	6
1st child	52,258	276	15,150	820	1,861	3,033	4,197	5,239	18,259	10,308	5,599	2,149	485	32	-
2nd child	39,272	1	3,189	26	114	409	933	1,707	12,925	11,499	7,750	3,216	658	33	1
3rd child	22,527	-	512	-	6	38	129	339	5,213	7,308	5,891	2,934	635	32	2
4th child	9,882	-	58	-	-	3	10	45	1,522	3,221	2,956	1,714	401	9	1
5th child	3,824	-	3	-	-	-	-	3	395	1,217	1,241	765	194	7	2
6th child	1,503	-	-	-	-	-	-	-	89	415	536	335	122	6	-
7th child	624	-	2	-	-	-	1	1	15	160	264	125	55	3	-
8th child and over	469	-	-	-	-	-	-	-	16	85	161	148	53	6	-
Not stated	701	3	76	1	10	15	19	31	185	181	154	76	22	4	-

See footnotes at end of table.

Table 6. Births, by age of mother, live-birth order, and Hispanic origin of mother, and by race of mothers of non-Hispanic origin: United States, 2011--Con.

[Live-birth order refers to number of children born alive to mother. Includes births with stated origin of mother only]

Live-birth order and origin of mother	All ages	Age of mother													
		Under 15 years	15-19 years					20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years	50-54 years	
			Total	15 years	16 years	17 years	18 years								19 years
Non-Hispanic															
Total 1	3,008,200	2,368	218,122	6,895	17,101	33,942	61,405	98,779	676,202	872,533	786,930	361,219	84,740	5,604	482
1st child	1,251,779	2,303	180,648	6,656	16,120	30,516	51,607	75,749	352,279	355,962	249,340	88,752	20,671	1,666	158
2nd child	957,145	40	30,825	169	807	2,917	8,248	18,684	212,141	283,719	279,839	123,654	25,315	1,484	128
3rd child	462,648	5	4,369	11	30	217	961	3,150	77,797	140,455	144,871	77,181	16,983	918	69
4th child	184,147	2	468	1	2	13	91	361	21,933	55,514	61,119	35,415	9,155	496	45
5th child	69,992	-	62	-	1	7	10	44	5,208	19,714	24,804	15,258	4,596	305	45
6th child	29,848	-	13	-	-	2	2	9	1,190	6,995	11,144	7,755	2,546	197	8
7th child	14,124	-	5	-	-	-	3	2	254	2,485	5,403	4,306	1,521	143	7
8th child and over	15,907	-	5	-	-	1	1	3	262	1,411	4,616	6,044	3,219	335	15
Not stated	22,610	18	1,727	58	141	269	482	777	5,138	6,278	5,794	2,854	734	60	7
White															
Total	2,146,566	869	129,329	3,277	9,049	19,135	36,608	61,260	451,939	647,520	591,266	260,596	60,724	4,009	314
1st child	904,291	855	110,144	3,203	8,671	17,660	31,797	48,813	246,348	274,937	190,251	64,995	15,437	1,226	98
2nd child	698,028	10	16,530	56	319	1,306	4,238	10,611	142,610	215,824	213,990	89,598	18,294	1,093	79
3rd child	329,273	-	1,856	4	11	76	384	1,381	46,783	100,972	110,498	56,573	11,911	629	51
4th child	123,393	1	157	-	1	3	22	131	11,108	35,920	44,048	25,350	6,434	340	35
5th child	43,526	-	24	-	1	3	4	16	2,191	11,185	16,479	10,383	3,043	190	31
6th child	17,711	-	5	-	-	-	1	4	425	3,396	6,864	5,141	1,736	137	7
7th child	8,212	-	3	-	-	-	2	1	84	1,018	3,187	2,762	1,054	100	4
8th child and over	9,927	-	2	-	-	1	1	-	144	610	2,464	4,082	2,364	257	4
Not stated	12,205	3	608	14	46	86	159	303	2,246	3,658	3,485	1,712	451	37	5
Black															
Total	582,345	1,378	78,558	3,281	7,216	13,162	21,927	32,972	186,229	147,708	104,274	50,245	12,952	908	93
1st child	224,947	1,330	62,121	3,123	6,655	11,400	17,418	23,525	85,284	41,165	22,882	9,531	2,390	217	27
2nd child	162,680	27	12,744	107	447	1,446	3,597	7,147	58,537	45,104	29,688	13,200	3,162	189	29
3rd child	97,383	5	2,282	6	18	125	532	1,601	26,649	31,161	23,063	11,326	2,718	170	9
4th child	47,642	1	280	1	1	9	60	209	9,489	16,053	13,066	6,898	1,752	97	6
5th child	21,220	-	35	-	-	4	5	26	2,642	7,035	6,611	3,681	1,119	90	7
6th child	9,812	-	7	-	-	2	1	4	664	3,004	3,541	1,968	587	40	1
7th child	4,838	-	2	-	-	-	1	1	154	1,260	1,842	1,201	344	32	3
8th child and over	4,941	-	3	-	-	-	-	3	105	713	1,818	1,571	667	55	9
Not stated	8,882	15	1,084	44	95	176	313	456	2,705	2,213	1,763	869	213	18	2

- Quantity zero.

1 Includes races other than white and black.

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Forty states and the District of Columbia reported multiple-race data for 2011 that were bridged to single-race categories for comparability with other states; see "Technical Notes." Persons of Hispanic origin may be of any race. In this table, Hispanic women are classified only by place of origin; non-Hispanic women are classified by race; see "Technical Notes."

Table 7. Birth rates, by age of mother, live-birth order, and Hispanic origin of mother, and by race for mothers of non-Hispanic origin: United States, 2011

[Fertility rates are computed by relating total births, regardless of age of mother, to women aged 15-44 years. Birth rates are births per 1,000 women in specified age and racial group. Populations estimated as of July 1. Live-birth order refers to number of children born alive to mother. Missing values for live-birth order not stated have been distributed]

Live-birth order and race of mother	15-44 years 1	Age of mother									
		10-14 years	15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years 2
			Total	15-17 years	18-19 years						
Hispanic											
Total	76.2	0.7	49.6	28.0	81.5	116.0	121.3	95.2	51.3	13.1	0.8
1st child	26.3	0.7	39.4	25.3	60.4	51.8	31.8	17.9	7.6	1.8	0.1
2nd child	22.9	0.0	8.7	2.5	17.9	41.5	41.4	27.5	12.7	2.8	0.2
3rd child	15.2	*	1.3	0.2	2.9	16.7	29.3	26.1	13.7	3.1	0.2
4th child	7.2	*	0.1	*	0.3	4.6	12.6	14.3	9.2	2.4	0.1
5th child	2.8	*	0.0	*	0.0	1.1	4.2	5.7	4.5	1.4	0.1
6th and 7th child	1.5	*	*	*	*	0.3	1.8	3.1	2.8	1.1	0.1
8th child and over	0.3	*	*	*	*	0.0	0.2	0.6	0.7	0.4	0.0
Mexican	73.0	0.6	47.9	27.7	77.6	111.6	118.2	89.3	47.9	12.4	0.7
1st child	23.5	0.6	37.7	24.9	56.4	46.8	27.3	13.5	5.4	1.4	0.1
2nd child	21.3	*	8.8	2.6	17.9	41.3	39.6	23.1	10.0	2.0	0.1
3rd child	15.5	*	1.3	0.2	2.9	17.4	31.1	26.8	13.5	2.9	0.1
4th child	7.7	*	0.1	*	0.3	4.7	13.6	15.8	10.1	2.6	0.1
5th child	3.0	*	0.0	*	0.0	1.1	4.5	6.3	5.0	1.7	0.1
6th and 7th child	1.6	*	*	*	*	0.3	1.9	3.3	3.1	1.3	0.1
8th child and over	0.3	*	*	*	*	0.0	0.2	0.6	0.8	0.4	0.1
Puerto Rican	59.6	0.5	42.8	22.9	69.5	106.0	93.8	64.9	33.2	7.8	0.5
1st child	24.0	0.5	35.1	20.9	53.9	50.3	26.9	15.5	6.8	1.4	*
2nd child	18.0	*	6.7	1.8	13.3	35.4	31.7	20.5	9.7	2.3	0.1
3rd child	10.1	*	1.0	0.2	2.0	14.5	20.6	14.9	7.9	1.7	*
4th child	4.4	*	*	*	*	4.4	9.1	7.6	4.5	1.2	*
5th child	1.8	*	*	*	*	1.1	3.6	3.5	2.1	0.6	*
6th and 7th child	1.1	*	*	*	*	0.2	1.7	2.4	1.7	0.5	*
8th child and over	0.3	*	*	*	*	*	0.3	0.5	0.6	0.2	*
Cuban	46.1	*	15.8	6.7	29.0	54.7	86.1	78.4	42.0	9.1	0.5
1st child	21.6	*	14.1	6.4	25.2	34.9	40.8	28.9	11.0	2.3	*
2nd child	16.7	*	1.5	*	3.3	15.3	31.4	33.3	19.5	3.7	*
3rd child	5.4	*	*	*	*	3.3	9.7	11.4	7.6	1.9	*
4th child	1.6	*	*	*	*	0.8	3.1	3.2	2.5	0.6	*
5th child	0.5	*	*	*	*	*	0.8	0.8	0.9	*	*
6th and 7th child	0.2	*	*	*	*	*	*	0.6	0.3	*	*
8th child and over	0.1	*	*	*	*	*	*	*	*	*	*
Other Hispanic 3	96.3	1.1	62.1	35.1	99.9	142.3	150.3	127.3	68.6	16.7	1.1
1st child	35.9	1.0	50.0	31.8	75.5	69.5	46.3	30.2	13.4	3.1	0.2
2nd child	30.5	*	10.4	3.1	20.6	48.5	53.1	42.1	20.5	4.5	0.3
3rd child	17.6	*	1.6	0.2	3.4	17.9	31.7	30.9	17.4	4.1	0.2
4th child	7.5	*	0.2	*	0.4	4.9	12.8	14.4	9.4	2.4	0.1
5th child	2.9	*	*	*	*	1.2	4.3	5.8	4.4	1.2	0.1
6th and 7th child	1.6	*	*	*	*	0.3	1.8	3.3	2.8	1.1	0.1
8th child and over	0.3	*	*	*	*	0.0	0.3	0.6	0.7	0.3	*

See footnotes at end of table.

Table 7. Birth rates, by age of mother, live-birth order, and Hispanic origin of mother, and by race for mothers of non-Hispanic origin: United States, 2011--Con.

[Fertility rates are computed by relating total births, regardless of age of mother, to women aged 15-44 years. Birth rates are births per 1,000 women in specified age and racial group. Populations estimated as of July 1. Live-birth order refers to number of children born alive to mother. Figures for live-birth order not stated are distributed]

Live-birth order and race of mother	15-44 years ¹	Age of mother									
		10-14 years	15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years ²
			Total	15-17 years	18-19 years						
Non-Hispanic ⁴											
Total ⁵	60.1	0.3	26.5	12.0	47.0	78.0	103.8	96.8	46.2	9.8	0.7
1st child	25.2	0.3	22.1	11.1	37.7	40.9	42.7	30.9	11.5	2.4	0.2
2nd child	19.3	0.0	3.8	0.8	8.0	24.6	34.0	34.6	15.9	2.9	0.2
3rd child	9.3	*	0.5	0.1	1.2	9.0	16.8	17.9	9.9	2.0	0.1
4th child	3.7	*	0.1	*	0.1	2.6	6.7	7.6	4.6	1.1	0.1
5th child	1.4	*	0.0	*	0.0	0.6	2.4	3.1	2.0	0.5	0.0
6th and 7th child	0.9	*	*	*	*	0.2	1.1	2.1	1.6	0.5	0.0
8th child and over	0.3	*	*	*	*	0.0	0.2	0.6	0.8	0.4	0.0
White											
Total	58.7	0.2	21.7	9.0	39.9	71.8	105.2	100.1	45.8	9.3	0.6
1st child	24.9	0.2	18.6	8.5	33.0	39.3	44.9	32.4	11.5	2.4	0.2
2nd child	19.2	*	2.8	0.5	6.1	22.8	35.2	36.4	15.9	2.8	0.2
3rd child	9.0	*	0.3	0.0	0.7	7.5	16.5	18.8	10.0	1.8	0.1
4th child	3.4	*	0.0	*	0.1	1.8	5.9	7.5	4.5	1.0	0.1
5th child	1.2	*	0.0	*	0.0	0.4	1.8	2.8	1.8	0.5	0.0
6th and 7th child	0.7	*	*	*	*	0.1	0.7	1.7	1.4	0.4	0.0
8th child and over	0.3	*	*	*	*	0.0	0.1	0.4	0.7	0.4	0.0
Black											
Total	65.4	0.9	47.3	24.6	78.8	112.3	101.7	73.9	37.8	9.3	0.7
1st child	25.6	0.9	38.0	22.3	59.6	52.2	28.8	16.5	7.3	1.8	0.2
2nd child	18.5	0.0	7.8	2.1	15.7	35.8	31.5	21.4	10.1	2.3	0.2
3rd child	11.1	*	1.4	0.2	3.1	16.3	21.8	16.6	8.7	2.0	0.1
4th child	5.4	*	0.2	*	0.4	5.8	11.2	9.4	5.3	1.3	0.1
5th child	2.4	*	0.0	*	0.0	1.6	4.9	4.8	2.8	0.8	0.1
6th and 7th child	1.7	*	*	*	*	0.5	3.0	3.9	2.4	0.7	0.1
8th child and over	0.6	*	*	*	*	0.1	0.5	1.3	1.2	0.5	0.0

0.0 Quantity more than zero but less than 0.05.

* Figure does not meet standards of reliability or precision; based on fewer than 20 births in the numerator or, for the Hispanic subgroups, a relative standard error for the rate of 23 percent or more; see Reference 8.

- 1 Fertility rates computed by relating total births, regardless of age of mother, to women aged 15-44 years.
- 2 Birth rates computed by relating births to women aged 45 years and over to women aged 45-49 years; see "Technical Notes."
- 3 Includes Central and South American and other and unknown Hispanic.
- 4 Includes origin not stated.
- 5 Includes races other than white and black.

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Forty states and the District of Columbia reported multiple-race data for 2011 that were bridged to single-race categories for comparability with other states; see "Technical Notes." Persons of Hispanic origin may be of any race. In this table, Hispanic women are classified only by place of origin; non-Hispanic women are classified by race; see "Technical Notes."

Table 8. Birth rates, by age and Hispanic origin of mother and by race for mothers of non-Hispanic origin: United States, 1989-2011

[Total fertility rates are sums of birth rates for 5-year age groups multiplied by 5. Fertility rates are births per 1,000 women aged 15-44 years in specified racial group. Birth rates are births per 1,000 women in specified group. Populations estimated as of April 1 for census years and estimated as of July 1 for all other years. Populations for specified Hispanic groups based on American Community Survey (ACS) estimates as of July 1 for 2010 and 2011; prior to 2010, populations for specified Hispanic groups based on Current Population Survey (CPS) estimates as of April 1 for census years and estimated as of July 1 for all other years. Rates for 2001-2009 have been revised using new population estimates based on the 2010 census, and may differ from rates previously published; see "Technical Notes"]

Year and origin/race of mother	Total fertility rate	Fertility rate 1	Age of mother									
			10-14 years	15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years 2
				Total	15-17 years	18-19 years						
All origins												
2011	1,894.5	63.2	0.4	31.3	15.4	54.1	85.3	107.2	96.5	47.2	10.3	0.7
2010	1,931.0	64.1	0.4	34.2	17.3	58.2	90.0	108.3	96.5	45.9	10.2	0.7
2009	2,002.0	66.2	0.5	37.9	19.6	64.0	96.2	111.5	97.5	46.1	10.0	0.7
2008	2,072.0	68.1	0.6	40.2	21.1	68.2	101.8	115.0	99.4	46.8	9.9	0.7
2007	2,120.0	69.3	0.6	41.5	21.7	71.7	105.4	118.1	100.6	47.6	9.6	0.6
2006	2,108.0	68.6	0.6	41.1	21.6	71.2	105.5	118.0	98.9	47.5	9.4	0.6
2005	2,057.0	66.7	0.6	39.7	21.1	68.4	101.8	116.5	96.7	46.4	9.1	0.6
2004	2,051.5	66.4	0.6	40.5	21.8	68.7	101.5	116.5	96.2	45.5	9.0	0.5
2003	2,047.5	66.1	0.6	41.1	22.2	69.6	102.3	116.7	95.7	43.9	8.7	0.5
2002	2,020.5	65.0	0.7	42.6	23.1	72.2	103.1	114.7	92.6	41.6	8.3	0.5
2001	2,030.5	65.1	0.8	45.0	24.5	75.5	105.6	113.8	91.8	40.5	8.1	0.5
2000	2,056.0	65.9	0.9	47.7	26.9	78.1	109.7	113.5	91.2	39.7	8.0	0.5
1999	2,007.5	64.4	0.9	48.8	28.2	79.1	107.9	111.2	87.1	37.8	7.4	0.4
1998	1,999.0	64.3	1.0	50.3	29.9	80.9	108.4	110.2	85.2	36.9	7.4	0.4
1997	1,971.0	63.6	1.1	51.3	31.4	82.1	107.3	108.3	83.0	35.7	7.1	0.4
1996	1,976.0	64.1	1.2	53.5	33.3	84.7	107.8	108.6	82.1	34.9	6.8	0.3
1995	1,978.0	64.6	1.3	56.0	35.5	87.7	107.5	108.8	81.1	34.0	6.6	0.3
1994	2,001.5	65.9	1.4	58.2	37.2	90.2	109.2	111.0	80.4	33.4	6.4	0.3
1993	2,019.5	67.0	1.4	59.0	37.5	91.1	111.3	113.2	79.9	32.7	6.1	0.3
1992	2,046.0	68.4	1.4	60.3	37.6	93.6	113.7	115.7	79.6	32.3	5.9	0.3
1991	2,062.5	69.3	1.4	61.8	38.6	94.0	115.3	117.2	79.2	31.9	5.5	0.2
1990	2,081.0	70.9	1.4	59.9	37.5	88.6	116.5	120.2	80.8	31.7	5.5	0.2
1989	2,014.0	69.2	1.4	57.3	36.4	84.2	113.8	117.6	77.4	29.9	5.2	0.2
Hispanic												
Total												
2011	2,240.0	76.2	0.7	49.6	28.0	81.5	116.0	121.3	95.2	51.3	13.1	0.8
2010	2,350.0	80.2	0.8	55.7	32.3	90.7	126.1	125.3	96.6	51.7	13.0	0.8
2009	2,531.5	86.5	1.0	63.6	37.3	103.3	140.1	134.3	100.8	52.5	13.2	0.8
2008	2,706.0	92.7	1.1	70.3	42.2	114.0	154.1	142.3	105.3	54.0	13.3	0.8
2007	2,840.0	97.4	1.2	75.3	44.4	124.7	164.6	149.5	108.5	55.0	13.1	0.8
2006	2,856.0	98.3	1.2	77.4	45.1	128.7	166.7	149.9	107.5	54.6	13.1	0.8
2005	2,792.0	96.4	1.3	76.5	45.8	124.4	161.1	147.0	105.6	53.3	12.8	0.8
2004	2,759.0	95.7	1.2	78.1	47.3	124.8	159.2	144.7	103.4	52.2	12.3	0.7
2003	2,736.0	95.2	1.3	78.4	47.6	124.8	159.1	144.0	101.5	50.1	12.1	0.7
2002	2,711.0	94.7	1.4	80.6	49.3	127.1	159.0	141.6	98.3	48.8	11.7	0.8
2001	2,726.0	95.4	1.5	84.4	51.9	131.3	160.5	140.8	97.8	47.9	11.6	0.7
2000	2,730.0	95.9	1.7	87.3	55.5	132.6	161.3	139.9	97.1	46.6	11.5	0.6
1999	2,649.0	93.0	1.9	86.8	56.9	129.5	157.3	135.8	92.3	44.5	10.6	0.6
1998	2,652.5	93.2	1.9	87.9	58.5	131.5	159.3	136.1	90.5	43.4	10.8	0.6
1997	2,680.5	94.2	2.1	89.6	61.1	132.4	162.6	137.5	89.6	43.4	10.7	0.6
1996	2,772.0	97.5	2.4	94.6	64.2	140.0	170.2	140.7	91.3	43.9	10.7	0.6
1995	2,798.5	98.8	2.6	99.3	68.3	145.4	171.9	140.4	90.5	43.7	10.7	0.6
1994	2,839.0	100.7	2.6	101.3	69.9	147.5	175.7	142.4	91.1	43.4	10.7	0.6
1993	2,894.5	103.3	2.6	101.8	68.5	151.1	180.0	146.0	93.2	44.1	10.6	0.6
1992 3	2,957.5	106.1	2.5	103.3	68.9	153.9	185.2	148.8	94.8	45.3	11.0	0.6
1991 3	2,963.5	106.9	2.4	104.6	69.2	155.5	184.6	150.0	95.1	44.7	10.7	0.6
1990 4	2,959.5	107.7	2.4	100.3	65.9	147.7	181.0	153.0	98.3	45.3	10.9	0.7
1989 5	2,903.5	104.9	2.3	100.8	---	---	184.4	146.6	92.1	43.5	10.4	0.6
Mexican												
2011	2,143.0	73.0	0.6	47.9	27.7	77.6	111.6	118.2	89.3	47.9	12.4	0.7
2010	2,276.5	78.2	0.8	55.3	32.6	89.9	123.3	122.9	91.5	48.1	12.7	0.7
2009	2,442.0	84.8	1.0	62.9	37.8	100.5	135.2	129.0	96.0	50.6	13.0	0.7
2008	2,663.5	92.6	1.1	71.4	44.4	111.7	154.3	138.4	101.9	51.4	13.4	0.8
2007	2,944.5	102.8	1.2	81.7	49.9	130.6	176.0	150.2	110.1	55.4	13.5	0.8
2006	2,997.0	105.6	1.3	86.6	50.7	145.4	180.3	152.3	109.0	55.5	13.6	0.8
2005	2,954.5	104.5	1.4	87.5	52.3	144.5	173.5	152.1	107.1	55.3	13.2	0.8
2004	2,948.5	104.5	1.4	90.3	55.6	142.5	173.4	152.5	105.5	53.5	12.4	0.7
2003	2,903.0	103.7	1.4	88.8	54.4	140.7	172.2	151.0	104.2	49.6	12.7	0.7
2002	2,869.0	103.0	1.5	91.4	57.0	141.0	171.2	146.8	101.1	48.5	12.5	0.8
2001	2,905.0	105.0	1.7	93.2	58.2	142.5	173.8	146.8	102.1	50.1	12.6	0.7
2000	2,906.5	105.1	1.9	95.4	60.6	146.7	174.9	144.7	102.3	49.2	12.2	0.7
1999	2,823.0	101.5	2.1	94.3	60.8	145.6	170.8	141.4	97.4	47.2	10.7	0.7
1998	2,878.0	103.2	2.1	96.4	62.9	149.2	176.5	147.4	94.9	46.9	10.8	0.6
1997	2,957.0	106.6	2.3	103.4	71.3	151.6	180.9	150.0	95.3	47.4	11.5	0.6
1996	3,052.0	110.7	2.6	112.2	77.7	161.6	185.3	154.7	96.5	46.4	12.0	0.7
1995	3,033.5	109.9	2.7	115.9	79.1	170.7	190.4	146.6	93.0	45.5	11.9	0.7
1994	3,024.0	109.9	2.7	109.2	73.6	163.3	189.1	153.6	92.5	45.3	11.7	0.7
1993	3,041.5	110.9	2.5	103.6	68.4	156.6	187.9	159.5	97.2	45.5	11.3	0.8
1992 3	3,107.0	113.3	2.4	105.1	---	---	196.6	160.2	97.1	47.4	11.8	0.8
1991 3	3,103.5	114.9	2.5	108.3	70.0	164.7	192.4	156.1	99.7	49.1	11.9	0.7
1990 4	3,214.0	118.9	2.5	108.0	69.7	162.2	200.3	165.3	104.4	49.1	12.4	0.8
1989 5	2,916.5	106.6	2.0	94.5	---	---	184.3	153.7	96.1	41.0	11.1	0.6
Puerto Rican												
2011	1,747.5	59.6	0.5	42.8	22.9	69.5	106.0	93.8	64.9	33.2	7.8	0.5
2010	1,747.5	59.7	0.6	45.4	25.0	73.4	105.7	90.7	66.0	32.6	7.9	0.6
2009	1,922.5	63.7	0.7	50.8	28.2	82.4	118.9	106.6	66.9	32.6	7.4	0.6
2008	2,004.0	67.0	0.7	56.0	28.8	*	119.3	114.3	65.9	37.3	6.9	0.4
2007	2,101.0	70.3	0.8	61.8	32.8	*	139.2	105.9	65.0	39.8	7.3	0.4
2006	2,088.5	71.6	1.0	64.7	35.8	*	130.7	100.7	72.3	39.2	8.5	0.6
2005	2,065.5	69.8	0.9	59.2	35.1	*	124.1	108.8	76.6	35.3	7.8	0.4
2004	2,005.0	66.8	0.9	59.1	37.0	*	133.9	101.5	66.0	32.4	6.7	0.5
2003	1,805.0	60.6	1.0	57.9	34.4	*	124.5	86.3	55.4	29.2	6.3	0.4
2002	1,937.0	65.6	1.3	59.3	38.6	*	132.2	92.1	63.6	32.0	6.4	0.5
2001	2,144.5	71.7	1.7	80.3	*	*	144.5	93.9	70.6	30.8	6.7	0.4
2000	2,178.5	73.5	1.7	82.9	54.7	120.4	149.5	101.6	61.1	32.0	6.6	0.3
1999	2,104.5	71.1	1.6	74.0	49.4	*	146.0	106.5	58.0	27.3	7.2	0.3
1998	2,043.5	69.7	1.8	76.2	51.7	*	146.7	88.7	61.9	25.8	7.2	0.4
1997	1,931.5	65.8	1.7	68.9	45.0	*	136.0					

Table 8. Birth rates, by age and Hispanic origin of mother and by race for mothers of non-Hispanic origin: United States, 1989-2011--Con.

[[Total fertility rates are sums of birth rates for 5-year age groups multiplied by 5. Fertility rates are births per 1,000 women aged 15-44 years in specified racial group. Birth rates are births per 1,000 women in specified group. Populations estimated as of April 1 for census years and estimated as of July 1 for all other years. Populations for specified Hispanic groups based on American Community Survey (ACS) estimates as of July 1 for 2010 and 2011; prior to 2010, populations for specified Hispanic groups based on Current Population Survey (CPS) estimates as of April 1 for census years and estimated as of July 1 for all other years. Rates for 2001-2009 have been revised using new population estimates based on the 2010 census, and may differ from rates previously published; see "Technical Notes"]]

Year and origin/race of mother	Total fertility rate	Fertility rate 1	Age of mother									
			10-14 years	15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years 2
				Total	15-17 years	18-19 years						
Cuban												
2011	1,433.5	46.1	*	15.8	6.7	29.0	54.7	86.1	78.4	42.0	9.1	0.5
2010	1,452.5	46.4	*	17.8	8.0	29.7	61.6	80.6	82.8	39.1	8.0	0.5
2009	1,352.0	46.0	*	*	*	*	*	*	*	*	*	*
2008	1,536.5	50.1	*	*	*	*	*	*	*	*	*	*
2007	1,542.5	47.6	*	*	*	*	*	*	*	*	6.4	*
2006	1,556.5	47.9	*	*	*	*	*	*	*	*	6.8	*
2005	1,540.5	49.1	*	*	*	*	*	*	*	*	*	*
2004	1,699.5	52.2	*	*	*	*	*	*	*	*	*	*
2003	2,032.5	60.8	*	*	*	*	*	*	*	*	*	*
2002	1,958.5	59.3	*	*	*	*	*	*	*	*	*	*
2001	1,786.0	56.4	*	*	*	*	*	*	*	*	*	*
2000	1,528.0	49.3	*	23.5	14.2	43.4	64.2	104.0	68.1	37.3	7.9	*
1999	1,388.5	47.0	*	*	*	*	*	*	*	*	*	*
1998	1,402.5	46.5	*	*	*	*	*	*	*	*	*	*
1997	1,619.5	53.1	*	*	*	*	*	*	*	*	*	*
1996	1,617.0	55.1	*	*	*	*	*	*	*	*	*	*
1995	1,584.0	52.2	*	*	*	*	*	*	*	*	*	*
1994	1,587.0	53.6	*	*	*	*	*	*	*	*	*	*
1993	1,570.0	53.9	*	*	*	*	*	*	*	*	*	*
1992 3	1,453.5	49.4	*	*	---	---	*	*	*	*	*	*
1991 3	1,352.5	47.6	*	*	*	*	*	*	*	*	*	*
1990 4	1,459.5	52.6	*	30.3	18.2	46.1	64.6	95.4	67.6	28.2	4.9	*
1989 5	1,479.0	49.8	*	*	---	---	*	*	*	*	*	*
Other Hispanic 6												
2011	2,847.5	96.3	1.1	62.1	35.1	99.9	142.3	150.3	127.3	68.6	16.7	1.1
2010	2,870.0	97.1	1.0	67.4	39.6	105.2	146.6	154.2	120.5	67.0	16.2	1.1
2009	3,248.5	107.5	1.3	78.4	44.2	131.3	181.3	169.4	133.5	68.3	16.3	1.2
2008	3,278.0	109.1	1.4	80.5	47.9	129.3	180.5	171.1	135.9	69.1	16.0	1.1
2007	2,995.0	100.1	1.2	68.1	38.8	113.4	154.5	173.4	124.1	60.7	15.9	1.1
2006	2,918.0	95.6	1.1	62.5	36.3	99.7	154.3	172.7	118.0	59.3	14.7	1.0
2005	2,737.0	90.5	1.1	58.2	35.0	90.2	148.1	152.3	115.0	57.6	14.3	0.8
2004	2,594.0	87.4	1.1	54.6	31.1	90.2	131.1	143.5	113.5	59.2	15.0	0.8
2003	2,690.0	89.7	1.0	57.5	34.9	88.0	138.4	152.3	111.8	62.4	13.8	0.8
2002	2,612.0	86.5	1.1	60.9	33.7	105.4	138.8	149.5	101.7	57.3	12.3	0.8
2001	2,503.5	82.2	1.1	63.8	35.0	111.6	133.6	143.7	95.6	50.4	11.6	0.9
2000	2,563.5	85.1	1.2	69.9	44.4	102.0	133.2	143.9	103.6	47.7	12.5	0.7
1999	2,517.0	84.8	1.5	75.5	53.1	100.5	130.2	138.4	98.3	46.5	12.3	0.7
1998	2,448.5	83.5	1.8	75.0	53.3	100.3	122.7	133.6	97.8	45.4	12.8	0.6
1997	2,376.5	80.6	1.8	66.4	44.5	98.0	129.3	125.8	95.6	43.9	11.8	0.7
1996	2,516.5	84.2	2.2	64.8	43.4	95.6	149.6	127.9	98.0	49.1	11.0	0.7
1995	2,629.5	89.1	2.3	72.1	51.3	99.4	144.3	147.7	97.9	49.4	11.6	0.6
1994	2,693.0	93.2	2.5	82.6	62.7	105.0	151.2	137.0	104.4	48.4	11.9	0.6
1993	2,914.5	101.5	2.6	102.0	74.7	134.6	167.5	139.4	106.7	51.7	12.5	0.5
1992 3	2,989.0	104.7	2.4	108.2	---	---	168.0	151.9	104.4	49.9	12.5	0.5
1991 3	3,064.5	105.5	2.2	100.7	67.3	145.6	184.1	164.5	100.2	49.2	11.4	0.6
1990 4	2,877.0	102.7	2.1	86.0	57.2	123.8	162.9	155.8	106.9	49.4	11.6	0.7
1989 5	2,683.0	95.8	1.7	66.4	---	---	159.2	150.4	85.1	60.3	12.7	0.8
Non-Hispanic 7												
Total 8												
2011	1,810.5	60.1	0.3	26.5	12.0	47.0	78.0	103.8	96.8	46.2	9.8	0.7
2010	1,831.0	60.4	0.3	28.8	13.4	50.3	81.5	104.2	96.5	44.5	9.7	0.7
2009	1,877.5	61.6	0.4	31.6	15.1	54.7	86.0	106.0	96.7	44.7	9.4	0.7
2008	1,926.0	62.7	0.4	33.1	16.0	57.8	90.0	108.6	97.9	45.3	9.3	0.6
2007	1,959.5	63.3	0.5	33.8	16.4	60.1	92.3	110.9	98.7	46.1	9.0	0.6
2006	1,946.0	62.5	0.5	33.2	16.5	59.0	92.3	110.7	96.9	46.2	8.8	0.6
2005	1,902.0	60.8	0.5	32.1	15.9	56.9	89.2	109.5	94.7	45.2	8.6	0.6
2004	1,906.0	60.8	0.5	33.1	16.7	57.6	89.5	110.1	94.7	44.3	8.5	0.5
2003	1,909.0	60.7	0.5	33.9	17.2	58.9	90.6	110.6	94.6	42.8	8.3	0.5
2002	1,885.0	59.8	0.6	35.4	18.2	61.6	91.8	108.7	91.6	40.5	7.9	0.5
2001	1,898.0	60.0	0.6	37.8	19.6	65.0	94.6	108.1	90.8	39.5	7.7	0.5
2000	1,931.5	61.1	0.7	40.7	21.9	68.2	99.5	108.4	90.2	38.8	7.6	0.4
1999	1,894.0	60.0	0.8	42.2	23.3	70.2	98.4	106.7	86.2	37.0	7.1	0.4
1998	1,887.5	60.0	0.8	44.0	25.2	72.4	98.9	105.8	84.4	36.2	7.0	0.4
1997	1,853.0	59.3	0.9	45.0	26.7	73.7	97.4	103.5	82.0	34.8	6.7	0.3
1996	1,852.0	59.6	1.0	47.0	28.4	75.8	97.3	103.6	80.8	33.9	6.5	0.3
1995	1,856.5	60.2	1.1	49.3	30.5	78.6	97.4	104.1	79.9	33.0	6.2	0.3
1994	1,883.5	61.6	1.2	51.7	32.3	81.4	99.5	106.5	79.1	32.4	6.0	0.3
1993	1,901.5	62.7	1.2	52.7	32.9	82.3	101.7	108.7	78.4	31.6	5.7	0.3
1992 3	1,929.0	64.2	1.2	54.3	33.2	85.3	104.3	111.4	77.9	31.1	5.4	0.2
1991 3	1,953.0	65.2	1.3	56.1	34.4	86.1	106.5	113.1	77.5	30.8	5.1	0.2
1990 4	1,979.5	67.1	1.3	54.8	33.8	81.4	108.1	116.5	79.2	30.7	5.1	0.2
1989 5	1,921.0	65.7	1.3	53.4	---	---	107.8	113.4	74.7	28.6	4.8	0.2

Table 8. Birth rates, by age and Hispanic origin of mother and by race for mothers of non-Hispanic origin: United States, 1989-2011--Con.

[[Total fertility rates are sums of birth rates for 5-year age groups multiplied by 5. Fertility rates are births per 1,000 women aged 15-44 years in specified racial group. Birth rates are births per 1,000 women in specified group. Populations estimated as of April 1 for census years and estimated as of July 1 for all other years. Populations for specified Hispanic groups based on American Community Survey (ACS) estimates as of July 1 for 2010 and 2011; prior to 2010, populations for specified Hispanic groups based on Current Population Survey (CPS) estimates as of April 1 for census years and estimated as of July 1 for all other years. Rates for 2001-2009 have been revised using new population estimates based on the 2010 census, and may differ from rates previously published; see "Technical Notes"]]

Year and origin/race of mother	Total fertility rate	Fertility rate 1	Age of mother									
			10-14 years		15-19 years		20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years 2
			Total		15-17 years	18-19 years						
White												
2011	1,773.5	58.7	0.2	21.7	9.0	39.9	71.8	105.2	100.1	45.8	9.3	0.6
2010	1,791.0	58.7	0.2	23.5	10.0	42.5	74.9	105.8	99.9	44.1	9.2	0.6
2009	1,830.0	59.6	0.2	25.7	11.0	46.2	79.2	107.1	99.7	44.4	9.1	0.6
2008	1,874.5	60.5	0.2	26.7	11.6	48.6	82.8	109.7	100.8	45.2	8.9	0.6
2007	1,908.0	61.0	0.2	27.2	11.9	50.4	85.1	112.0	101.5	46.3	8.7	0.6
2006	1,900.5	60.3	0.2	26.7	11.8	49.4	85.1	112.2	100.0	46.8	8.5	0.6
2005	1,869.0	59.0	0.2	26.0	11.5	48.0	82.7	111.7	98.4	46.0	8.3	0.5
2004	1,871.0	58.9	0.2	26.7	12.0	48.6	83.0	112.1	98.3	45.1	8.3	0.5
2003	1,874.5	58.9	0.2	27.4	12.4	50.0	84.1	112.7	98.4	43.5	8.1	0.5
2002	1,840.0	57.6	0.2	28.6	13.1	52.0	84.7	110.4	95.0	40.9	7.7	0.5
2001	1,846.0	57.7	0.3	30.3	14.0	54.7	87.0	109.6	94.3	39.8	7.5	0.4
2000	1,866.0	58.5	0.3	32.6	15.8	57.5	91.2	109.4	93.2	38.8	7.3	0.4
1999	1,838.5	57.7	0.3	34.1	17.1	59.4	90.6	108.6	89.5	37.3	6.9	0.4
1998	1,825.0	57.6	0.3	35.3	18.3	60.9	91.2	107.4	87.2	36.4	6.8	0.4
1997	1,785.5	56.8	0.4	36.0	19.3	62.1	90.0	104.8	84.3	34.8	6.5	0.3
1996	1,781.0	57.1	0.4	37.6	20.6	64.0	90.1	104.9	82.8	33.9	6.2	0.3
1995	1,777.5	57.5	0.4	39.3	22.0	66.2	90.2	105.1	81.5	32.8	5.9	0.3
1994	1,782.5	58.2	0.5	40.4	22.7	67.6	90.9	106.6	80.2	32.0	5.7	0.2
1993	1,786.0	58.9	0.5	40.7	22.7	67.7	92.2	108.2	79.0	31.0	5.4	0.2
1992 3	1,803.5	60.0	0.5	41.7	22.7	69.8	93.9	110.6	78.3	30.4	5.1	0.2
1991 3	1,822.5	60.9	0.5	43.4	23.6	70.6	95.7	112.1	77.7	30.2	4.7	0.2
1990 4	1,850.5	62.8	0.5	42.5	23.2	66.6	97.5	115.3	79.4	30.0	4.7	0.2
1989 5	1,770.0	60.5	0.4	39.9	---	---	94.7	111.7	75.0	27.8	4.3	0.2
Black												
2011	1,919.5	65.4	0.9	47.3	24.6	78.8	112.3	101.7	73.9	37.8	9.3	0.7
2010	1,971.5	66.6	1.0	51.5	27.4	85.6	119.4	102.5	73.6	36.4	9.2	0.7
2009	2,046.5	68.9	1.1	56.8	31.0	93.5	125.9	106.0	73.9	36.1	8.9	0.6
2008	2,115.5	70.8	1.4	60.4	33.6	100.0	131.6	108.8	75.3	36.3	8.7	0.6
2007	2,142.0	71.4	1.4	62.0	34.6	105.2	134.5	110.5	74.7	36.2	8.5	0.6
2006	2,128.5	70.7	1.5	61.9	35.2	105.1	134.4	110.0	73.2	35.9	8.3	0.5
2005	2,030.5	67.2	1.6	59.4	34.1	100.2	127.9	105.5	68.8	34.2	8.2	0.5
2004	2,030.5	67.1	1.6	61.9	36.4	101.6	127.9	105.0	67.8	33.6	7.8	0.5
2003	2,037.5	67.1	1.6	63.8	38.2	103.4	128.8	104.0	67.7	33.4	7.7	0.5
2002	2,053.0	67.5	1.9	67.7	40.6	109.5	131.4	103.1	66.5	32.1	7.5	0.4
2001	2,107.0	69.1	2.1	73.1	44.8	115.9	137.3	102.8	66.4	32.0	7.3	0.4
2000	2,178.5	71.4	2.4	79.2	50.1	121.9	145.4	102.8	66.5	31.8	7.2	0.4
1999	2,134.0	69.9	2.6	81.0	51.7	123.9	142.1	99.8	63.9	30.6	6.5	0.3
1998	2,164.0	70.9	2.9	85.7	56.8	128.2	142.5	99.9	64.4	30.4	6.7	0.3
1997	2,137.5	70.3	3.2	88.3	60.7	131.0	138.8	97.2	63.6	29.6	6.5	0.3
1996	2,140.0	70.7	3.6	91.9	64.8	134.1	137.0	96.7	63.2	29.1	6.2	0.3
1995	2,186.5	72.8	4.2	97.2	70.4	139.2	137.8	98.5	64.4	28.8	6.1	0.3
1994	2,314.5	77.5	4.6	105.7	77.0	150.4	146.8	104.1	66.3	29.1	6.0	0.3
1993	2,412.5	81.5	4.6	110.5	81.1	154.6	154.5	109.2	68.1	29.4	5.9	0.3
1992 3	2,482.5	84.5	4.8	114.7	82.9	161.1	160.8	112.8	68.4	29.1	5.7	0.2
1991 3	2,532.0	87.0	4.9	118.2	86.1	162.2	164.8	115.1	68.9	28.7	5.6	0.2
1990 4	2,547.5	89.0	5.0	116.2	84.9	157.5	165.1	118.4	70.2	28.7	5.6	0.2
1989 5	2,424.0	84.8	5.2	111.9	---	---	156.3	113.8	65.7	26.3	5.3	0.3

--- Data not available.

* Figure does not meet standards of reliability or precision; based on fewer than 20 births in the numerator or, for the Hispanic subgroups, a relative standard error for the rate of 23 percent or more for the ACS-based rates of 2010-2011 or fewer than 50 women for census years and 75,000 women for noncensus years in the denominator for the CPS-based rates for 1989-2009; see Reference 8.

- 1 Fertility rates computed by relating total births, regardless of age of mother, to women aged 15-44.
- 2 Beginning in 1997, birth rates computed by relating births to women aged 45 and over to women aged 45-49; see "Technical Notes."
- 3 Excludes data for New Hampshire, which did not report Hispanic origin.
- 4 Excludes data for Louisiana, New Hampshire, and Oklahoma, which did not report Hispanic origin.
- 5 Excludes Central and South American and other and unknown Hispanic.
- 6 Includes origin not stated.
- 7 Includes origin not stated.
- 8 Includes races other than white and black.

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Forty states and the District of Columbia reported multiple-race data for 2011 that were bridged to single-race categories for comparability with other states; see "Technical Notes." Multiple-race reporting areas vary for 2003-2011; see "Technical Notes." Persons of Hispanic origin may be of any race. In this table, Hispanic women are classified only by place of origin; non-Hispanic women are classified by race; see "Technical Notes."

Table 9. Birth rates, by live-birth order and race and Hispanic origin of mother: United States, 1980-2011

[Rates are births per 1,000 women aged 15-44 years. Populations based on counts enumerated as of April 1 for census years and estimated as of July 1 for all other years. Rates for 2001-2009 have been revised using new population estimates based on the 2010 census, and may differ from rates previously published; see "Technical Notes." Missing values for live-birth order not stated have been distributed]

Year and race and Hispanic origin of mother	Fertility rate	Live-birth order						
		1	2	3	4	5	6 and 7	8 and over
All races 1,2								
2011	63.2	25.4	20.0	10.4	4.4	1.7	1.0	0.3
2010	64.1	25.9	20.2	10.6	4.4	1.7	1.0	0.3
2009	66.2	26.8	20.8	11.0	4.6	1.7	1.0	0.3
2008	68.1	27.5	21.5	11.4	4.7	1.7	1.0	0.3
2007	69.3	27.8	22.0	11.7	4.7	1.8	1.0	0.3
2006	68.6	27.4	21.9	11.6	4.7	1.7	1.0	0.3
2005	66.7	26.5	21.5	11.3	4.5	1.6	0.9	0.3
2004	66.4	26.4	21.4	11.2	4.4	1.6	0.9	0.3
2003	66.1	26.5	21.4	11.1	4.3	1.6	0.9	0.3
2002	65.0	25.8	21.2	10.9	4.3	1.6	0.9	0.3
2001	65.1	25.9	21.3	11.0	4.3	1.6	0.9	0.3
2000	65.9	26.5	21.4	11.0	4.2	1.6	0.9	0.3
1999	64.4	26.0	21.0	10.7	4.1	1.5	0.9	0.3
1998	64.3	25.9	21.0	10.6	4.1	1.5	0.9	0.3
1997	63.6	25.9	20.7	10.4	4.0	1.5	0.9	0.3
1996	64.1	26.3	20.7	10.4	4.0	1.5	0.9	0.3
1995	64.6	26.9	20.7	10.3	4.0	1.5	0.9	0.3
1994	65.9	27.1	21.2	10.6	4.1	1.6	0.9	0.3
1993	67.0	27.3	21.7	10.9	4.3	1.6	1.0	0.3
1992	68.4	27.6	22.2	11.2	4.4	1.7	1.0	0.3
1991	69.3	28.2	22.3	11.4	4.4	1.7	1.0	0.3
1990	70.9	29.0	22.8	11.7	4.5	1.7	1.0	0.3
1989	69.2	28.4	22.4	11.3	4.3	1.6	0.9	0.3
1988	67.3	27.6	22.0	10.9	4.1	1.5	0.9	0.3
1987	65.8	27.2	21.6	10.5	3.9	1.4	0.8	0.3
1986	65.4	27.2	21.6	10.3	3.8	1.4	0.8	0.3
1985	66.3	27.6	22.0	10.4	3.8	1.4	0.8	0.3
1984 3	65.5	27.4	21.7	10.1	3.7	1.4	0.9	0.3
1983 3	65.7	27.8	21.5	10.1	3.7	1.4	0.9	0.3
1982 3	67.3	28.6	22.0	10.2	3.8	1.4	0.9	0.3
1981 3	67.3	29.0	21.6	10.1	3.8	1.5	0.9	0.4
1980 3	68.4	29.5	21.8	10.3	3.9	1.5	1.0	0.4
Non-Hispanic White 2,4								
2011	58.7	24.9	19.2	9.0	3.4	1.2	0.7	0.3
2010	58.7	25.0	19.2	9.1	3.4	1.2	0.7	0.3
2009	59.6	25.3	19.5	9.2	3.4	1.2	0.7	0.3
2008	60.5	25.5	19.8	9.5	3.5	1.2	0.7	0.2
2007	61.0	25.6	20.1	9.7	3.5	1.2	0.7	0.2
2006	60.3	25.1	20.0	9.6	3.5	1.1	0.6	0.2
2005	59.0	24.4	19.8	9.5	3.4	1.1	0.6	0.2
2004	58.9	24.4	19.8	9.5	3.3	1.1	0.6	0.2
2003	58.9	24.5	19.8	9.4	3.3	1.1	0.6	0.2
2002	57.6	23.6	19.6	9.3	3.3	1.1	0.6	0.2
2001	57.7	23.6	19.7	9.4	3.3	1.1	0.6	0.2
2000	58.5	24.2	19.8	9.4	3.3	1.1	0.6	0.2
1999	57.7	24.0	19.6	9.2	3.2	1.0	0.6	0.2
1998	57.6	23.8	19.7	9.2	3.1	1.0	0.6	0.2
1997	56.8	23.8	19.3	8.9	3.0	1.0	0.5	0.2
1996	57.1	24.1	19.3	8.9	3.0	1.0	0.5	0.2
1995	57.5	24.5	19.3	8.9	3.0	1.0	0.5	0.2
1994	58.2	24.6	19.7	9.1	3.1	1.0	0.5	0.2
1993	58.9	24.8	20.1	9.2	3.1	1.0	0.5	0.2
1992 5	60.0	25.1	20.5	9.5	3.2	1.0	0.5	0.2
1991 5	60.9	25.8	20.6	9.6	3.2	1.0	0.5	0.2
1990 6	62.8	26.7	21.2	9.9	3.3	1.1	0.5	0.2
Non-Hispanic Black 2,4								
2011	65.4	25.6	18.5	11.1	5.4	2.4	1.7	0.6
2010	66.6	26.3	18.9	11.3	5.4	2.5	1.7	0.5
2009	68.9	27.3	19.4	11.7	5.7	2.5	1.7	0.6
2008	70.8	28.1	20.0	12.1	5.8	2.6	1.7	0.5
2007	71.4	27.9	20.4	12.3	5.9	2.6	1.7	0.5
2006	70.7	27.5	20.3	12.3	5.8	2.5	1.7	0.5
2005	67.2	25.8	19.3	11.8	5.6	2.5	1.7	0.5
2004	67.1	25.5	19.4	11.9	5.6	2.5	1.7	0.5
2003	67.1	25.4	19.6	11.9	5.6	2.5	1.6	0.5
2002	67.5	25.4	19.7	12.1	5.7	2.5	1.7	0.6
2001	69.1	25.9	20.4	12.4	5.8	2.5	1.7	0.6
2000	71.4	26.7	21.2	12.8	5.9	2.6	1.8	0.6
1999	69.9	26.4	20.8	12.3	5.7	2.5	1.7	0.6
1998	70.9	27.0	21.0	12.3	5.7	2.6	1.8	0.6
1997	70.3	27.2	20.6	12.0	5.7	2.5	1.8	0.6
1996	70.7	27.6	20.5	12.0	5.6	2.6	1.8	0.6
1995	72.8	28.9	20.9	12.1	5.8	2.7	1.9	0.6
1994	77.5	30.0	22.4	13.2	6.3	2.9	2.0	0.6
1993	81.5	30.5	23.6	14.3	7.0	3.2	2.2	0.7
1992 5	84.5	31.1	24.8	15.2	7.3	3.4	2.2	0.6
1991 5	87.0	32.1	25.5	15.7	7.5	3.4	2.2	0.6
1990 6	89.0	33.2	26.3	16.0	7.6	3.3	2.0	0.6
Hispanic 7								
2011	76.2	26.3	22.9	15.2	7.2	2.8	1.5	0.3
2010	80.2	28.0	24.0	15.9	7.5	2.9	1.5	0.3
2009	86.5	30.6	25.9	17.0	8.0	3.0	1.6	0.3
2008	92.7	33.0	27.8	18.3	8.4	3.2	1.7	0.3
2007	97.4	34.7	29.4	19.3	8.7	3.3	1.7	0.4
2006	98.3	35.1	29.9	19.3	8.7	3.3	1.7	0.4
2005	96.4	34.4	29.6	19.0	8.4	3.1	1.6	0.4
2004	95.7	34.4	29.3	18.7	8.2	3.1	1.6	0.4
2003	95.2	34.5	29.4	18.3	8.0	3.0	1.6	0.4
2002	94.7	34.7	29.1	18.0	7.9	3.0	1.6	0.4
2001	95.4	35.2	29.3	18.0	7.9	3.0	1.7	0.4
2000	95.9	35.8	29.2	18.0	7.7	3.0	1.7	0.4
1999	93.0	34.6	28.5	17.3	7.5	2.9	1.7	0.4
1998	93.2	34.8	28.5	17.2	7.6	3.0	1.7	0.4
1997	94.2	35.6	28.6	17.1	7.6	3.0	1.8	0.5
1996	97.5	37.2	29.4	17.4	7.8	3.2	1.9	0.5
1995	98.8	38.4	29.3	17.4	7.8	3.3	2.0	0.6
1994	100.7	39.0	29.7	17.6	8.2	3.4	2.1	0.6
1993	103.3	39.3	30.4	18.3	8.6	3.7	2.3	0.6
1992 5	106.1	40.1	30.9	19.0	9.1	3.9	2.5	0.7
1991 5	106.9	40.8	30.6	19.2	9.2	3.9	2.5	0.7
1990 6	107.7	40.7	30.9	19.5	9.3	4.0	2.6	0.8

1 Includes races other than white and black.

2 Includes origin not stated.

3 Based on 100 percent of births in selected states and on a 50 percent sample of births in all other states; see Reference 8.

4 Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with 1977 Office of Management and Budget standards. Forty states and the District of Columbia reported multiple-race data for 2011 that were bridged to single-race categories for comparability with other states; see "Technical Notes." Multiple-race reporting areas vary for 2003-2011; see "Technical Notes."

5 Excludes data for New Hampshire, which did not report Hispanic origin.

6 Excludes data for New Hampshire and Oklahoma, which did not report Hispanic origin.

7 Includes all persons of Hispanic origin of any race.

Table 10. Births, by race of mother: United States, each state and territory, 2011

[By place of residence]

State	Number				
	All races	White	Black	American Indian or Alaska Native	Asian or Pacific Islander
United States 1	3,953,590	3,020,355	632,901	46,419	253,915
Alabama	59,354	40,066	18,075	197	1,016
Alaska	11,456	7,053	521	2,842	1,040
Arizona	85,543	71,526	4,475	5,989	3,553
Arkansas	38,715	30,370	7,310	280	755
California	502,120	395,419	32,821	3,461	70,419
Colorado	65,055	58,382	3,452	675	2,546
Connecticut	37,281	29,491	5,246	255	2,289
Delaware	11,257	7,571	3,110	23	553
District of Columbia	9,295	3,492	5,229	20	554
Florida	213,414	152,835	52,858	435	7,286
Georgia	132,409	77,416	48,459	336	6,198
Hawaii	18,956	5,978	651	80	12,247
Idaho	22,305	21,221	230	414	440
Illinois	161,312	123,442	27,925	218	9,727
Indiana	83,701	71,292	10,227	157	2,025
Iowa	38,214	34,790	1,950	266	1,208
Kansas	39,642	34,804	3,116	380	1,342
Kentucky	55,370	48,647	5,452	86	1,185
Louisiana	61,888	35,806	24,361	381	1,340
Maine	12,704	11,974	408	111	211
Maryland	73,093	42,024	25,148	205	5,716
Massachusetts	73,166	57,261	9,462	165	6,278
Michigan	114,008	86,838	22,386	793	3,991
Minnesota	68,409	54,963	6,791	1,540	5,115
Mississippi	39,860	21,819	17,332	282	427
Missouri	76,117	61,895	11,821	395	2,006
Montana	12,069	10,344	96	1,486	143
Nebraska	25,720	22,635	1,848	514	723
Nevada	35,296	27,916	3,931	468	2,981
New Hampshire	12,851	12,022	286	22	521
New Jersey	105,883	74,496	19,353	182	11,852
New Mexico	27,289	22,517	630	3,617	525
New York	241,312	165,598	49,738	1,182	24,794
North Carolina	120,389	81,604	31,638	1,982	5,165
North Dakota	9,527	8,074	245	1,036	172
Ohio	137,918	110,001	24,135	273	3,509
Oklahoma	52,272	39,589	5,022	6,187	1,474
Oregon	45,155	40,326	1,269	873	2,687
Pennsylvania	143,178	111,053	25,453	383	6,289
Rhode Island	10,960	8,797	1,418	148	597
South Carolina	57,393	36,916	19,030	241	1,206
South Dakota	11,846	9,240	282	2,094	230
Tennessee	79,588	60,052	17,369	234	1,933
Texas	377,445	312,947	46,102	1,107	17,289
Utah	51,223	47,977	793	770	1,683
Vermont	6,078	5,812	91	17	158
Virginia	102,652	72,333	22,553	121	7,645
Washington	86,976	70,156	5,142	2,234	9,444
West Virginia	20,717	19,777	736	19	185
Wisconsin	67,810	56,858	6,836	975	3,141
Wyoming	7,399	6,940	89	268	102
Puerto Rico	41,080	36,490	4,584	---	---
Virgin Islands	1,491	357	1,108	4	22
Guam	3,294	226	40	6	3,022
American Samoa	1,256	4	-	-	1,252
Northern Marianas	1,033	10	2	-	1,021

--- Data not available.

- Quantity zero.

1 Excludes data for the territories.

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with the 1977 Office of Management and Budget standards. Forty states and the District of Columbia reported multiple-race data for 2011 that were bridged to the single-race categories for comparability with other states; see "Technical Notes." In this table, all women, including Hispanic women, are classified only according to their race; see "Technical Notes."

Table 11. Births, by Hispanic origin of mother and by race for mothers of non-Hispanic origin: United States, each state and territory, 2011

State		Origin of mother										Not stated
		All origins	Hispanic						Non-Hispanic			
			Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic	Total	1	White	
United States	2	3,953,590	918,129	566,699	67,018	17,131	136,221	131,060	3,008,200	2,146,566	582,345	27,261
Alabama		59,354	4,481	2,958	178	41	1,221	83	54,862	35,684	17,987	11
Alaska		11,456	757	345	96	14	117	185	10,231	6,082	437	468
Arizona		85,543	33,254	31,044	403	106	944	757	51,992	38,988	4,083	297
Arkansas		38,715	3,958	3,030	59	14	701	154	34,661	26,408	7,231	96
California		502,120	250,030	195,099	2,030	685	21,324	30,892	243,306	144,584	29,902	8,784
Colorado		65,055	18,077	12,102	350	85	1,008	4,532	46,353	40,439	3,054	625
Connecticut		37,281	8,393	953	4,490	81	2,735	134	28,805	21,538	4,776	83
Delaware		11,257	1,416	676	293	9	361	77	9,821	6,222	3,031	20
District of Columbia		9,295	1,371	158	32	13	1,009	159	7,834	2,626	4,809	90
Florida		213,414	58,739	12,626	11,590	11,658	18,681	4,184	153,587	97,304	49,084	1,088
Georgia		132,409	18,664	11,285	1,052	263	3,955	2,109	111,017	60,622	44,649	2,728
Hawaii		18,956	3,038	720	898	28	184	1,208	15,890	4,860	508	28
Idaho		22,305	3,475	2,858	40	12	166	399	18,785	17,869	192	45
Illinois		161,312	35,765	29,843	2,452	185	2,361	924	124,916	87,952	27,183	631
Indiana		83,701	7,180	5,699	299	38	659	485	76,345	64,482	9,825	176
Iowa		38,214	3,114	2,336	74	15	516	173	35,094	31,927	1,844	6
Kansas		39,642	6,294	4,564	122	25	553	1,030	33,306	28,814	2,934	42
Kentucky		55,370	2,782	1,743	176	135	460	268	52,530	46,190	5,204	58
Louisiana		61,888	3,607	1,583	166	125	1,388	345	58,280	33,112	23,608	1
Maine		12,704	208	26	31	13	48	90	12,453	11,747	395	43
Maryland		73,093	10,330	1,901	630	85	6,717	997	62,574	33,265	23,846	189
Massachusetts		73,166	12,573	420	4,070	107	3,601	4,375	60,027	46,570	7,161	566
Michigan		114,008	7,628	4,893	502	93	724	1,416	105,990	79,607	21,775	390
Minnesota		68,409	4,629	3,241	137	47	837	367	63,087	50,297	6,471	693
Mississippi		39,860	1,320	601	42	8	307	362	38,512	20,500	17,304	28
Missouri		76,117	4,113	2,731	158	75	670	479	71,479	57,815	11,433	525
Montana		12,069	449	261	24	6	30	128	11,521	9,934	75	99
Nebraska		25,720	3,646	2,598	54	48	668	278	22,052	19,301	1,708	22
Nevada		35,296	13,049	10,226	264	256	1,226	1,077	22,163	15,259	3,695	84
New Hampshire		12,851	540	79	136	12	97	216	12,154	11,392	234	157
New Jersey		105,883	28,013	5,771	6,754	695	12,765	2,028	77,554	49,661	16,047	316
New Mexico		27,289	15,061	5,248	88	28	108	9,589	11,936	7,719	473	292
New York		241,312	56,703	10,396	13,807	545	16,929	15,026	181,086	117,201	39,157	3,523
North Carolina		120,389	18,219	11,752	1,236	208	3,900	1,123	102,112	67,688	28,597	58
North Dakota		9,527	307	203	28	5	31	40	9,103	7,759	218	117
Ohio		137,918	6,337	3,074	1,398	72	1,029	764	130,939	104,506	22,835	642
Oklahoma		52,272	6,684	5,219	178	28	619	640	45,496	33,358	4,815	92
Oregon		45,155	8,742	7,558	116	47	535	486	36,197	31,768	1,168	216
Pennsylvania		143,178	14,178	2,759	7,143	201	1,624	2,451	127,816	100,790	21,027	1,184
Rhode Island		10,960	2,424	140	641	16	756	871	8,311	6,755	959	225
South Carolina		57,393	4,748	2,893	404	53	999	399	52,481	32,977	18,288	164
South Dakota		11,846	505	285	46	2	111	61	11,328	8,859	266	13
Tennessee		79,588	7,022	4,588	318	100	1,450	566	72,511	54,131	16,557	55
Texas		377,445	182,503	133,750	1,716	534	11,742	34,761	194,578	133,894	43,212	364
Utah		51,223	7,686	5,546	108	28	1,075	929	43,533	40,860	568	4
Vermont		6,078	72	19	12	4	20	17	5,991	5,727	89	15
Virginia		102,652	12,473	2,963	964	132	7,723	691	89,967	60,370	21,945	212
Washington		86,976	15,976	12,305	407	103	1,038	2,123	69,715	55,084	4,303	1,285
West Virginia		20,717	207	82	33	1	49	42	20,424	19,497	726	86
Wisconsin		67,810	6,525	4,991	752	45	398	339	61,030	50,500	6,592	255
Wyoming		7,399	864	558	21	2	52	231	6,465	6,072	65	70
Puerto Rico		41,080	39,706	30	38,529	21	209	917	1,314	1,175	133	60
Virgin Islands		1,491	320	-	74	1	110	135	1,153	111	1,017	18
Guam		3,294	52	19	11	2	8	12	3,195	194	33	47
American Samoa		1,256	---	---	---	---	---	---	---	---	---	1,256
Northern Marianas		1,033	---	---	---	---	---	---	1,030	10	2	3

--- Data not available.

1 Includes races other than white and black.

2 Excludes data for the territories.

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Forty states and the District of Columbia reported multiple-race data for 2011 that were bridged to single-race categories for comparability with other states; see "Technical Notes." In this table, Hispanic women are classified only by place of origin; non-Hispanic women are classified by race; see "Technical Notes."

Table 12. Birth rates, by age of mother: United States, each state and territory, 2011

[By place of residence. Fertility rates are births per 1,000 women aged 15-44 years; total fertility rates are sums of birth rates for 5-year age groups multiplied by 5; birth rates by age are births per 1,000 women in specified age group estimated in each area. Populations estimated as of July 1]

State	Birth rate	Fertility rate	Total fertility rate	10-14 years	15-19 years								
					Total	15-17 years	18-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years \1
United States \2	12.7	63.2	1,894.5	0.4	31.3	15.4	54.1	85.3	107.2	96.5	47.2	10.3	0.7
Alabama	12.4	61.8	1,836.5	0.6	40.5	20.7	68.8	101.0	111.4	77.1	30.4	6.0	0.3
Alaska	15.9	78.5	2,277.0	*	36.2	13.3	73.9	125.8	127.0	102.2	51.9	11.5	*
Arizona	13.2	67.3	1,999.5	0.5	38.5	18.7	68.4	98.3	113.6	92.9	45.5	10.0	0.6
Arkansas	13.2	67.8	1,995.5	0.6	50.7	23.2	91.0	119.4	118.1	75.4	28.8	5.8	0.3
California	13.3	63.4	1,900.0	0.3	28.7	14.8	49.5	74.9	100.1	102.1	58.2	14.5	1.2
Colorado	12.7	62.7	1,854.5	0.4	28.9	14.4	49.7	78.7	100.2	99.8	50.8	11.3	0.8
Connecticut	10.4	54.3	1,708.0	0.2	16.4	7.3	29.4	57.8	90.7	109.1	55.0	11.6	0.8
Delaware	12.4	62.9	1,904.5	*	29.3	14.3	48.8	82.0	113.3	98.5	48.0	8.9	*
District of Columbia	15.0	56.0	1,636.5	2.3	42.8	33.6	49.1	55.6	47.5	85.0	71.0	21.1	2.0
Florida	11.2	59.6	1,799.0	0.3	29.5	13.7	52.7	82.9	101.9	89.6	44.9	10.1	0.6
Georgia	13.5	63.8	1,927.0	0.5	38.2	19.0	66.0	99.2	107.7	88.5	41.3	9.3	0.7
Hawaii	13.8	71.9	2,114.0	*	30.0	12.0	58.9	98.8	110.7	104.8	61.5	15.7	1.0
Idaho	14.1	72.3	2,145.5	*	27.7	11.5	50.7	113.3	138.8	98.9	40.8	8.9	0.4
Illinois	12.5	61.5	1,838.5	0.3	29.5	15.4	50.6	75.0	98.9	101.9	50.7	10.7	0.7
Indiana	12.8	65.0	1,951.5	0.4	34.8	16.0	61.2	97.0	124.1	90.2	36.2	7.3	0.3
Iowa	12.5	66.1	1,972.5	0.2	25.3	11.8	43.0	84.4	134.9	103.4	38.8	7.2	0.3
Kansas	13.8	71.2	2,091.0	0.5	35.4	15.5	63.3	102.8	129.8	99.3	41.8	8.2	0.4
Kentucky	12.7	64.7	1,939.0	0.4	43.5	19.6	78.1	108.8	116.2	80.3	32.0	6.2	0.4
Louisiana	13.5	66.4	1,910.0	0.7	45.1	20.7	79.8	107.2	111.3	78.7	32.4	6.4	0.2
Maine	9.6	53.1	1,665.0	*	20.8	9.3	36.9	79.2	104.3	86.3	35.1	6.8	0.4
Maryland	12.5	61.3	1,854.0	0.4	24.7	12.1	43.1	72.0	99.6	104.7	56.3	12.2	0.9
Massachusetts	11.1	54.3	1,666.0	0.2	15.4	7.9	24.4	46.7	80.0	114.0	63.0	13.0	0.9
Michigan	11.5	59.9	1,843.5	0.3	27.8	12.6	49.3	80.9	115.3	95.9	39.9	8.1	0.5
Minnesota	12.8	65.5	1,947.0	0.2	19.3	8.8	34.3	70.9	120.2	116.0	51.9	10.2	0.7
Mississippi	13.4	66.0	1,940.0	1.0	50.2	26.1	83.8	120.2	114.6	69.9	26.5	5.3	0.3
Missouri	12.7	64.8	1,915.0	0.3	34.5	15.8	60.8	96.5	115.4	91.2	37.5	7.2	0.4
Montana	12.1	66.7	1,961.5	*	29.2	12.4	52.5	96.7	120.5	96.5	40.3	8.5	*
Nebraska	14.0	72.0	2,112.0	*	27.2	12.6	46.9	91.8	136.7	111.1	45.8	9.0	0.6
Nevada	13.0	64.2	1,911.5	0.4	36.1	18.4	66.3	93.6	106.9	88.6	45.7	10.4	0.6
New Hampshire	9.7	51.9	1,671.5	*	13.7	5.4	24.5	61.9	102.3	103.5	44.2	8.2	0.4
New Jersey	12.0	61.3	1,884.0	0.2	18.7	8.8	34.9	65.9	98.8	116.9	62.0	13.2	1.1
New Mexico	13.1	68.2	2,001.5	0.6	48.8	26.3	82.1	110.2	112.0	80.6	38.3	9.3	0.5
New York	12.4	59.8	1,786.0	0.3	21.2	10.1	36.7	65.2	91.4	102.6	61.0	14.4	1.1
North Carolina	12.5	61.5	1,860.0	0.5	34.9	16.6	60.0	94.1	105.6	88.3	40.0	8.1	0.5
North Dakota	13.9	72.4	2,080.0	*	28.2	10.7	47.9	80.7	142.2	110.0	45.3	8.3	*
Ohio	11.9	62.1	1,881.5	0.4	31.5	14.4	56.4	90.8	113.9	92.8	39.0	7.4	0.5
Oklahoma	13.8	70.4	2,039.5	0.5	47.8	22.9	82.7	117.1	121.5	79.9	33.9	6.9	0.3
Oregon	11.7	59.4	1,756.5	0.2	25.8	11.9	45.7	76.5	101.2	90.3	46.8	9.9	0.6
Pennsylvania	11.2	58.8	1,800.0	0.4	24.9	12.9	40.5	72.4	105.0	101.7	46.3	8.7	0.6
Rhode Island	10.4	51.5	1,602.5	*	21.3	12.6	30.4	53.4	92.0	96.4	47.3	9.4	0.5
South Carolina	12.3	61.8	1,839.5	0.5	39.1	19.2	65.3	95.4	106.9	83.0	35.5	7.3	0.2
South Dakota	14.4	77.1	2,253.0	*	34.3	15.2	59.9	102.4	150.5	108.3	44.8	9.4	*
Tennessee	12.4	62.3	1,866.0	0.5	40.8	18.5	73.8	102.9	109.1	79.8	33.1	6.6	0.4
Texas	14.7	69.8	2,074.5	0.6	46.9	25.6	79.0	106.0	113.6	93.2	44.1	9.9	0.6
Utah	18.2	83.6	2,377.5	0.2	23.1	11.1	39.2	102.3	163.6	121.8	53.2	10.7	0.6
Vermont	9.7	51.8	1,627.0	*	16.8	8.2	26.1	64.1	96.6	93.6	45.1	8.3	*
Virginia	12.7	61.9	1,853.0	0.2	24.5	11.2	42.7	78.0	102.3	101.2	52.3	11.3	0.8
Washington	12.7	63.7	1,886.0	0.2	25.4	11.7	46.0	79.8	108.6	100.0	51.1	11.3	0.8
West Virginia	11.2	60.7	1,842.5	0.5	43.5	20.5	74.7	107.1	114.2	71.3	26.2	5.3	0.4
Wisconsin	11.9	62.0	1,873.0	0.3	23.2	10.6	40.5	75.9	118.8	104.6	43.4	8.0	0.4
Wyoming	13.0	69.1	1,976.0	*	35.2	14.7	63.7	106.8	124.2	86.9	35.1	6.5	*
Puerto Rico	11.1	53.6	1,596.5	0.7	51.7	31.8	81.1	102.5	82.3	54.2	22.8	4.8	0.3
Virgin Islands	14.1	72.2	2,344.0	*	59.3	25.1	111.5	150.4	128.7	84.2	36.4	8.1	*
Guam	20.6	95.9	2,875.5	*	62.1	34.3	105.1	145.6	155.6	127.1	63.9	17.4	*
American Samoa	22.8	95.3	3,095.0	*	38.4	19.2	67.2	150.8	165.5	154.5	91.8	16.6	*
Northern Marianas	19.8	74.0	2,169.0	*	47.2	28.1	71.8	102.4	81.6	81.1	91.3	27.1	*

* Figure does not meet standards of reliability or precision; birth rates based on fewer than 20 births in the numerator.

\1 Birth rates computed by relating births to women aged 45 and over to women aged 45-49; see "Technical Notes."

\2 Excludes data for the territories.

NOTE: Population data for computing birth rates were provided by the U.S. Census Bureau. Rates by state may differ from rates computed on the basis of other population estimates.

Table 13. Selected demographic characteristics of births, by race of mother: United States, 2011

[Birth rates are births per 1,000 population. Fertility rates are computed by relating total births, regardless of age of mother, to women aged 15-44 years. Total fertility rates are sums of birth rates for 5-year age groups multiplied by 5. Populations estimated as of July 1. Mean age at first birth is the arithmetic average of the age of mothers at the time of birth, computed directly from the frequency of first births by age of mother]

Characteristic	All races	White	Black	American Indian or Alaskan Native	Asian or Pacific Islander
	Number				
Births	3,953,590	3,020,355	632,901	46,419	253,915
	Rate				
Birth rate	12.7	12.2	14.8	10.7	14.5
Fertility rate	63.2	63.4	65.5	47.7	59.9
Total fertility rate	1,894.5	1,905.0	1,920.0	1,373.5	1,706.5
Sex ratio 1	1,049	1,051	1,034	1,046	1,061
	Percent				
All births					
Births to mothers under 20 years	8.4	7.8	13.7	14.9	2.3
4th- and higher-order births 2	11.7	11.3	15.3	19.5	6.7
Births to unmarried mothers	40.7	35.7	71.8	66.2	17.2
Mothers born in the 50 States and DC	77.1	80.1	83.7	93.5	21.9
	Mean				
Age of mother at first birth	25.6	25.8	23.4	22.4	29.1

1 Male births per 1,000 female births.

2 Based on live-birth order.

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Forty states and the District of Columbia reported multiple-race data for 2011 that were bridged to single-race categories for comparability with other states; see "Technical Notes." In this table, all women, including Hispanic women, are classified only according to their race; see "Technical Notes."

Table 14. Selected demographic characteristics of births, by Hispanic origin of mother and by race for mothers of non-Hispanic origin: United States, 2011

[Birth rates are births per 1,000 population. Fertility rates are computed by relating total births, regardless of age of mother, to women aged 15-44 years. Total fertility rates are sums of birth rates for 5-year age groups multiplied by 5. Populations estimated as of July 1. Mean age at first birth is the arithmetic average of the age of mothers at the time of birth, computed directly from the frequency of first births by age of mother]

Characteristic	All origins ¹	Hispanic						Non-Hispanic		
		Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic	Total ²	White	Black
Number										
Births	3,953,590	918,129	566,699	67,018	17,131	136,221	131,060	3,008,200	2,146,566	582,345
Rate										
Birth rate ³	12.7	17.6	16.9	13.7	9.1	23.0	(³)	11.7	10.8	14.7
Fertility rate ³	63.2	76.2	73.0	59.6	46.1	96.3	(³)	60.1	58.7	65.4
Total fertility rate ³	1,894.5	2,240.0	2,143.0	1,747.5	1,433.5	2,847.5	(³)	1,810.5	1,773.5	1,919.5
Sex ratio ⁴	1,049	1,040	1,043	1,046	1,053	1,030	1,033	1,052	1,055	1,033
Percent										
All births										
Births to mothers under 20 years	8.4	12.1	12.8	14.0	5.6	6.5	14.7	7.3	6.1	13.7
4th- and higher-order births ⁵	11.7	15.5	17.4	12.6	5.3	13.0	12.5	10.5	9.5	15.4
Births to unmarried mothers	40.7	53.3	52.0	65.0	48.2	51.2	55.9	36.8	29.0	72.3
Mothers born in the 50 States and DC	77.1	46.0	44.1	72.9	48.5	16.0	71.9	86.6	93.9	86.3
Mean										
Age of mother at first birth	25.6	23.7	23.1	23.4	26.5	26.0	23.4	26.1	26.5	23.4

1 Includes origin not stated.

2 Includes races other than white and black.

3 Rates for the Central and South American population includes other and unknown Hispanic.

4 Male births per 1,000 female births.

5 Based on live-birth order.

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Forty states and the District of Columbia reported multiple-race data for 2011 that were bridged to single-race categories for comparability with other states; see "Technical Notes." Persons of Hispanic origin may be of any race. In this table, Hispanic women are classified only by place of origin; non-Hispanic women are classified by race; see "Technical Notes."

Table 15. Births and birth rates to unmarried women, by age, race, and Hispanic origin of mother: United States, 2011

[Population estimated as of July 1; see "Technical Notes"]

Measure and age of mother	All races 1	White		Black		American Indian or Alaska Native 2	Asian or Pacific Islander 2	Hispanic 3
		Total 2	Non-Hispanic	Total 2	Non-Hispanic			
Number								
All ages	1,607,773	1,079,091	622,972	454,403	420,879	30,713	43,566	489,667
Under 15 years	3,939	2,309	859	1,472	1,375	93	65	1,558
15-19 years	291,736	197,922	109,016	82,904	76,797	6,267	4,643	95,246
15 years	11,586	7,574	3,226	3,581	3,278	257	174	4,670
16 years	28,012	19,151	8,632	7,855	7,192	612	394	11,207
17 years	51,455	35,395	17,668	14,157	13,054	1,076	827	18,880
18 years	82,590	56,176	31,478	23,289	21,508	1,771	1,354	26,572
19 years	118,093	79,626	48,012	34,022	31,765	2,551	1,894	33,917
20-24 years	592,554	392,501	243,305	175,823	164,015	11,779	12,451	161,244
25-29 years	387,354	260,370	150,801	107,181	99,047	7,156	12,647	117,671
30-34 years	212,974	143,534	75,974	57,871	53,079	3,612	7,957	72,252
35-39 years	93,155	64,110	32,632	23,115	21,094	1,467	4,463	33,372
40 years and over	26,061	18,345	10,385	6,037	5,472	339	1,340	8,324
Rate per 1,000 unmarried women in specified group								
15-44 years 4	46.0	42.7	32.3	63.7	---	---	22.4	75.1
15-19 years	28.4	25.5	18.8	46.7	---	---	8.6	44.7
15-17 years	14.9	13.4	8.6	24.7	---	---	4.4	27.0
18-19 years	48.2	43.4	33.6	77.4	---	---	14.8	71.7
20-24 years	66.7	60.1	47.8	106.9	---	---	22.3	100.6
25-29 years	67.8	63.8	47.8	92.4	---	---	35.1	116.2
30-34 years	56.2	56.2	39.2	59.1	---	---	42.3	106.0
35-39 years	29.9	30.6	20.7	28.9	---	---	27.0	58.0
40-44 years 5	8.2	8.3	6.0	7.8	---	---	9.9	16.2
Percent of births to unmarried women								
All ages	40.7	35.7	29.0	71.8	72.3	66.2	17.2	53.3
Under 15 years	99.1	98.7	98.8	99.8	99.8	97.9	100.0	98.9
15-19 years	88.5	85.3	84.3	97.4	97.8	92.1	81.3	86.9
15 years	98.7	98.2	98.4	99.7	99.9	99.6	96.1	98.2
16 years	96.4	95.2	95.4	99.4	99.7	98.1	91.0	95.1
17 years	94.0	92.2	92.3	98.9	99.2	95.1	90.1	92.4
18 years	89.2	86.1	86.0	97.7	98.1	93.0	82.9	86.6
19 years	83.4	79.1	78.4	95.8	96.3	88.5	74.5	80.7
20-24 years	64.0	57.7	53.8	87.3	88.1	75.7	44.8	66.2
25-29 years	34.4	29.5	23.3	66.5	67.1	57.4	17.9	47.4
30-34 years	21.6	18.5	12.8	50.8	50.9	48.9	9.0	37.5
35-39 years	20.1	18.0	12.5	42.2	42.0	44.6	9.0	33.9
40 years and over	22.4	20.7	16.0	39.8	39.2	42.2	11.4	34.6

--- Data not available.

1 Includes origin not stated.

2 Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Data for persons of Hispanic origin are included in the data for each race group according to the mother's reported race; see "Technical Notes." Forty states and the District of Columbia reported multiple-race data for 2011 that were bridged to single-race categories for comparability with other states; see "Technical Notes."

3 Includes all persons of Hispanic origin of any race.

4 Birth rates computed by relating total births to unmarried mothers, regardless of age of mother, to unmarried women aged 15-44 years; see "Technical Notes."

5 Birth rates computed by relating births to unmarried women aged 40 years and over to unmarried women aged 40-44.

NOTES: For 49 states and the District of Columbia, marital status is reported in the birth registration process; for New York, mother's marital status is inferred; see Reference 8. Rates cannot be computed for unmarried non-Hispanic black women or for American Indian or Alaska Native women because the necessary populations are not available.

Table 16. Birth rates for unmarried women, by age of mother: United States, 1970, 1975, and 1980-2011, and by age, race, and Hispanic origin of mother: United States, 1980-2011

[Rates are births to unmarried women per 1,000 unmarried women. Populations estimated as of July 1 for all years. Rates for 2001-2009 have been revised using new population estimates based on the 2010 census, and may differ from rates previously published; see "Technical Notes"]

Year and race and Hispanic origin	Age of Mother								
	15-44 years 1	15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-44 years 2
		Total	15-17 years	18-19 years					
All races 3									
2011 4	46.0	28.4	14.9	48.2	66.7	67.8	56.2	29.9	8.2
2010 4	47.5	31.1	16.8	52.0	70.0	69.2	56.3	29.6	8.0
2009 4	49.9	34.0	18.8	56.3	74.4	73.0	57.1	29.7	7.8
2008 4	51.8	35.9	20.1	59.7	78.1	75.7	58.8	30.2	7.5
2007 4	51.8	36.5	20.4	61.9	79.8	76.9	58.0	28.7	6.8
2006 4	50.3	35.5	20.1	60.3	79.1	75.4	55.3	26.8	6.5
2005 4	47.2	33.9	19.4	57.0	74.5	71.5	50.4	24.5	6.2
2004 4	46.0	34.2	19.9	56.6	72.3	69.1	47.3	23.5	6.0
2003 4	44.7	34.3	20.1	56.6	71.0	66.2	44.2	22.3	5.8
2002 4	43.6	35.1	20.7	58.1	70.0	62.0	41.3	20.9	5.4
2001 4	43.7	36.8	21.8	60.2	70.8	59.6	40.3	20.4	5.3
2000 4	44.1	39.0	23.9	62.2	72.2	58.5	39.3	19.7	5.0
1999 4	43.3	39.7	25.0	62.3	70.8	56.9	38.1	19.0	4.6
1998 4	43.3	40.9	26.5	63.6	70.4	55.4	38.1	18.7	4.6
1997 4	42.9	41.4	27.7	63.9	68.9	53.4	37.9	18.7	4.6
1996 4	43.8	42.2	28.5	64.9	68.9	54.5	40.2	19.9	4.8
1995 4	44.3	43.8	30.1	66.5	68.7	54.3	38.9	19.3	4.7
1994 4	46.2	45.8	31.7	69.1	70.9	57.4	39.6	19.7	4.7
1993 4	44.8	44.0	30.3	66.2	68.5	55.9	38.0	18.9	4.4
1992 4	44.9	44.2	30.2	66.7	67.9	55.6	37.6	18.8	4.1
1991 4	45.0	44.6	30.8	65.4	67.8	56.0	37.9	17.9	3.8
1990 4	43.8	42.5	29.6	60.7	65.1	56.0	37.6	17.3	3.6
1989 4	41.6	40.1	28.7	56.0	61.2	52.8	34.9	16.0	3.4
1988 4	38.5	36.4	26.4	51.5	56.0	48.5	32.0	15.0	3.2
1987 4	36.0	33.8	24.5	48.9	52.6	44.5	29.6	13.5	2.9
1986 4	34.2	32.3	22.8	48.0	49.3	42.2	27.2	12.2	2.7
1985 4	32.8	31.4	22.4	45.9	46.5	39.9	25.2	11.6	2.5
1984 4,5	31.0	30.0	21.9	42.5	43.0	37.1	23.3	10.9	2.5
1983 4,5	30.3	29.5	22.0	40.7	41.8	35.5	22.4	10.2	2.6
1982 4,5	30.0	28.7	21.5	39.6	41.5	35.1	21.9	10.0	2.7
1981 4,5	29.5	27.9	20.9	39.0	41.1	34.5	20.8	9.8	2.6
1980 4,5	29.4	27.6	20.6	39.0	40.9	34.0	21.1	9.7	2.6
1980 5,6	28.4	27.5	20.7	38.7	39.7	31.4	18.5	8.4	2.3
1975 5,6	24.5	23.9	19.3	32.5	31.2	27.5	17.9	9.1	2.6
1970 6,7	26.4	22.4	17.1	32.9	38.4	37.0	27.1	13.6	3.5
White total									
2011 4	42.7	25.5	13.4	43.4	60.1	63.8	56.2	30.6	8.3
2010 4	44.5	27.9	15.1	46.9	63.4	65.8	56.8	30.7	8.1
2009 4	46.6	30.4	16.7	50.5	67.3	69.7	57.7	30.6	7.8
2008 4	48.4	31.9	17.8	53.3	70.9	73.1	60.0	31.1	7.3
2007 4	48.3	32.3	17.9	55.1	72.6	74.3	59.5	29.1	6.5
2006 4	46.4	31.1	17.3	53.3	71.7	72.4	55.5	26.6	6.3
2005 4	43.2	29.7	16.7	50.3	67.0	67.7	49.8	23.9	5.9
2004 4	41.8	29.9	17.0	49.9	64.5	65.0	46.2	22.8	5.6
2003 4	40.5	29.9	17.1	50.0	63.2	61.7	42.3	21.3	5.5
2002 4	39.0	30.3	17.5	50.8	61.6	57.5	38.8	19.5	5.1
2001 4	38.4	31.2	18.1	51.9	61.5	54.9	37.2	18.6	4.9
2000 4	38.2	32.7	19.7	53.1	61.7	52.9	35.9	17.9	4.5
1999 4	37.4	33.2	20.6	52.9	60.2	50.8	34.9	17.4	4.1
1998 4	36.9	33.6	21.5	53.1	59.5	48.6	34.1	16.9	4.1
1997 4	36.3	33.6	22.0	52.9	57.9	47.0	33.6	16.6	3.9
1996 4	37.0	34.0	22.3	53.5	57.9	48.1	35.4	17.7	4.3
1995 4	37.0	35.0	23.3	54.7	57.2	47.4	33.7	16.8	4.2
1994 4	37.8	35.8	23.9	55.8	57.5	48.6	33.8	17.2	4.3
1993 4	35.6	33.3	21.9	52.0	53.8	46.0	31.9	16.3	3.9
1992 4	35.0	32.7	21.4	51.2	52.4	44.8	31.3	16.1	3.6
1991 4	34.5	32.7	21.7	49.4	51.4	44.3	30.9	15.2	3.2
1990 4	32.9	30.6	20.4	44.9	48.2	43.0	29.9	14.5	3.2
1989 4	30.2	28.0	19.3	40.2	43.8	39.1	26.8	13.1	2.9
1988 4	27.4	25.3	17.6	36.8	39.2	35.4	24.2	12.1	2.7
1987 4	25.3	23.2	16.2	34.5	36.6	32.0	22.3	10.7	2.4
1986 4	23.9	21.8	14.9	33.5	34.2	30.5	20.1	9.7	2.2
1985 4	22.5	20.8	14.5	31.2	31.7	28.5	18.4	9.0	2.0
1984 4,5	20.6	19.3	13.7	27.9	28.5	25.5	16.8	8.4	2.0
1983 4,5	19.8	18.7	13.6	26.4	27.1	23.8	15.9	7.8	2.0
1982 4,5	19.3	18.0	13.1	25.3	26.5	23.1	15.3	7.4	2.1
1981 4,5	18.6	17.2	12.6	24.6	25.8	22.3	14.2	7.2	1.9
1980 4,5	18.1	16.5	12.0	24.1	25.1	21.5	14.1	7.1	1.8
Non-Hispanic white									
2011 4	32.3	18.8	8.6	33.6	47.8	47.8	39.2	20.7	6.0
2010 4	32.9	20.3	9.5	36.0	49.5	48.0	38.7	20.2	5.8
2009 4	33.6	21.8	10.4	38.1	51.4	49.3	37.9	20.0	5.5
2008 4	34.3	22.5	10.8	39.7	52.9	50.8	38.4	20.4	5.2
2007 4	33.8	22.6	10.9	40.7	53.4	50.7	37.2	19.2	4.6
2006 4	32.4	21.6	10.7	38.9	52.6	49.1	35.1	17.9	4.5
2005 4	30.4	20.9	10.3	37.4	49.9	46.0	31.7	16.2	4.3
2004 4	29.6	21.3	10.7	37.4	48.6	44.2	30.0	15.7	4.2
2003 4	28.8	21.5	11.0	37.8	47.6	41.5	28.0	14.8	4.1
2002 4	27.9	22.1	11.4	38.8	46.3	38.9	26.2	13.6	3.7
2001 4	27.8	23.1	12.1	40.3	46.4	37.8	25.4	13.2	3.6
2000 4	28.0	24.7	13.6	42.1	47.0	36.9	24.8	12.9	3.3
1999 4	27.9	25.6	14.6	42.7	46.3	36.2	24.8	13.0	3.1
1998 4	27.9	26.2	15.5	43.1	46.3	35.4	25.0	13.1	3.1
1997 4	27.5	26.4	16.2	43.3	44.8	34.4	24.9	12.7	2.9
1996 4	28.2	27.0	16.9	43.9	44.5	35.0	26.4	13.8	3.3
1995 4	28.1	27.7	17.6	44.6	43.9	34.4	25.1	12.9	3.2
1994 4	28.4	28.1	17.9	45.0	43.8	34.7	24.6	12.8	3.1

1993 4	---	---	---	---	---	---	---	---	---
1992 4	---	---	---	---	---	---	---	---	---
1991 4	---	---	---	---	---	---	---	---	---
1990 4,8	24.4	25.0	16.2	37.0	36.4	30.3	20.5	6.1	---

See footnote at end of table.

Table 16. Birth rates for unmarried women, by age of mother: United States, 1970, 1975, and 1980-2011, and by age, race, and Hispanic origin of mother: United States, 1980-2011--Con.

[Rates are births to unmarried women per 1,000 unmarried women. Populations estimated as of July 1 for all years. Rates for 2001-2009 have been revised using new population estimates based on the 2010 census, and may differ from rates previously published; see "Technical Notes"]

Year and race and Hispanic origin	Age of Mother								
	15-44	15-19 years			20-24	25-29	30-34	35-39	40-44
	years 1	Total	15-17 years	18-19 years	years	years	years	years	years 2
Black total									
2011 4	63.7	46.7	24.7	77.4	106.9	92.4	59.1	28.9	7.8
2010 4	65.3	50.8	27.6	83.6	112.6	92.5	58.6	27.8	7.8
2009 4	68.7	55.9	31.1	91.3	119.5	95.6	60.3	28.4	7.6
2008 4	71.0	59.7	33.9	98.4	124.0	97.0	61.1	28.5	7.6
2007 4	71.4	61.3	34.8	103.6	125.3	99.1	59.9	28.0	7.4
2006 4	70.7	61.1	35.4	103.3	125.5	98.0	58.4	27.3	7.2
2005 4	67.2	58.7	34.4	97.9	120.4	94.7	53.9	25.9	7.1
2004 4	66.8	60.1	36.1	98.0	119.6	92.5	52.0	25.7	6.8
2003 4	65.9	61.0	37.4	98.0	117.8	91.3	51.2	25.2	6.5
2002 4	66.1	64.0	39.4	102.8	119.0	86.3	50.2	24.9	6.3
2001 4	68.0	69.4	43.5	109.1	122.5	84.4	51.2	25.4	6.3
2000 4	70.5	75.0	48.3	115.0	129.0	85.9	50.2	25.4	6.3
1999 4	69.7	76.5	50.0	115.8	126.8	85.5	49.0	24.2	5.8
1998 4	71.6	81.5	55.0	121.5	127.8	86.5	50.5	24.3	6.0
1997 4	71.5	84.5	59.0	124.8	124.2	81.4	51.0	24.3	6.5
1996 4	72.8	87.5	62.6	127.2	122.6	81.2	53.4	25.2	6.1
1995 4	74.5	91.2	67.4	129.2	124.6	82.3	53.3	25.3	6.0
1994 4	80.8	99.3	73.9	139.6	135.2	91.3	56.5	26.0	5.9
1993 4	83.0	101.2	75.9	140.0	139.9	92.8	56.7	25.7	5.8
1992 4	85.7	104.8	77.2	146.4	142.6	96.8	57.3	25.6	5.4
1991 4	89.0	107.8	79.9	147.7	146.4	100.0	59.8	25.5	5.4
1990 4	90.5	106.0	78.8	143.7	144.8	105.3	61.5	25.5	5.1
1989 4	90.7	104.5	78.9	140.9	142.4	102.9	60.5	24.9	5.0
1988 4	86.5	96.1	73.5	130.5	133.6	97.2	57.4	24.1	5.0
1987 4	82.6	90.9	69.9	123.0	126.1	91.6	53.1	22.4	4.7
1986 4	79.0	88.5	67.0	121.1	118.0	84.6	50.0	20.6	4.4
1985 4	77.0	87.6	66.8	117.9	113.1	79.3	47.5	20.4	4.3
1984 4,5	75.2	86.1	66.5	113.6	107.9	77.8	43.8	19.4	4.3
1983 4,5	76.2	85.5	66.8	111.9	107.2	79.7	43.8	19.4	4.8
1982 4,5	77.9	85.1	66.3	112.7	109.3	82.7	44.1	19.5	5.2
1981 4,5	79.4	85.0	65.9	114.2	110.7	83.1	45.5	19.6	5.6
1980 4,5	81.1	87.9	68.8	118.2	112.3	81.4	46.7	19.0	5.5
Asian or Pacific Islander total									
2011 4	22.4	8.6	4.4	14.8	22.3	35.1	42.3	27.0	9.9
2010 4	22.3	9.2	4.8	15.4	23.2	35.0	40.0	26.6	9.9
2009 4	23.6	10.6	5.9	17.1	25.3	36.2	39.2	27.3	9.9
2008 4	23.9	11.4	6.3	18.4	26.4	33.5	37.9	30.3	10.8
2007 4	23.9	11.9	6.7	19.2	27.1	32.3	36.9	28.8	9.9
2006 4	23.4	12.0	7.3	18.9	26.8	30.5	37.6	29.7	9.4
2005 4	22.8	11.9	6.8	19.3	25.8	31.4	36.8	24.6	9.3
2004 4	22.1	12.3	7.3	19.4	24.8	30.7	35.8	20.7	8.6
2003 4	21.1	12.3	7.1	19.6	24.2	29.0	31.8	19.8	7.9
2002 4	20.6	13.0	7.3	21.0	24.4	26.7	29.4	19.1	6.9
2001 4	20.5	14.2	8.5	22.4	23.9	25.7	28.7	19.5	6.3
2000 4	20.9	15.2	9.6	23.2	24.2	25.4	29.7	18.4	6.9
Hispanic 9									
2011 4	75.1	44.7	27.0	71.7	100.6	116.2	106.0	58.0	16.2
2010 4	80.6	50.0	30.8	79.8	110.5	123.9	105.8	61.7	16.3
2009 4	89.4	56.7	35.3	90.9	125.4	139.4	112.4	63.7	17.1
2008 4	97.3	62.4	39.4	101.1	141.0	151.1	121.6	66.9	16.2
2007 4	102.1	65.4	40.6	109.2	153.8	161.1	127.0	64.9	14.9
2006 4	101.5	65.9	40.5	110.2	155.1	160.7	122.9	61.3	14.8
2005 4	96.2	63.7	40.3	103.9	142.5	151.2	116.7	58.1	14.1
2004 4	92.7	64.2	41.2	102.9	133.4	142.5	108.8	56.0	13.7
2003 4	89.9	63.5	41.1	101.2	130.2	135.6	98.7	54.0	13.2
2002 4	87.0	63.9	41.9	100.7	127.2	125.1	91.0	52.4	12.8
2001 4	86.8	65.5	43.4	101.1	129.8	121.0	91.4	49.6	12.2
2000 4	87.2	68.5	47.0	102.2	130.5	121.6	89.4	46.1	12.2
1999 4	84.9	68.6	48.7	99.9	126.1	119.6	84.2	42.4	11.2
1998 4	82.8	69.3	49.8	101.2	120.6	115.9	78.2	38.8	12.0
1997 4	83.2	69.2	50.7	100.6	122.8	114.8	78.8	40.5	12.1
1996 4	86.2	69.3	49.7	102.3	131.6	122.0	84.6	41.2	12.3
1995 4	88.8	73.2	52.8	108.6	135.8	122.3	84.1	42.2	12.1
1994 4	95.8	77.7	55.7	115.4	144.5	131.7	91.2	47.4	13.9
1993 4	91.4	71.1	49.6	108.8	134.3	130.4	87.8	47.1	14.1
1992 4	92.8	70.3	49.2	106.6	138.2	133.4	89.9	47.8	14.6
1991 4	92.5	71.0	49.5	107.5	134.2	135.1	88.2	47.6	14.1
1990 4,8	89.6	65.9	45.9	98.9	129.8	131.7	88.1	50.8	13.7

--- Data not available.

- 1 Rates computed by relating total births to unmarried mothers, regardless of age of mother, to unmarried women aged 15-44 years.
- 2 Beginning in 1997, birth rates computed by relating births to unmarried women aged 40 years and over to unmarried women aged 40-44 years; see "Technical Notes."
- 3 Includes races other than white, black, and Asian or Pacific Islander.
- 4 Data for states in which marital status was not reported have been inferred and included with data from the remaining states; see "Technical Notes."
- 5 Based on 100 percent of births in selected states and on a 50 percent sample of births in all other states; see Reference 8.
- 6 Births to unmarried women are estimated for the United States from data for registration areas in which marital status of mother was reported; see Reference 25.
- 7 Based on a 50 percent sample of births.
- 8 Rates based on data for 48 states and the District of Columbia, which reported Hispanic origin on the birth certificate. Rates for age group 35-39 are based on births to unmarried women aged 35-44.
- 9 Includes all persons of Hispanic origin of any race.

NOTES: Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with 1977 Office of Management and Budget standards. Forty states and the District of Columbia reported multiple-race data for 2011 that were bridged to single-race categories for comparability with other states; see "Technical Notes." Multiple-race reporting areas vary for 2003-2011; see "Technical Notes." Rates cannot be computed for unmarried non-Hispanic black women or for American Indian or Alaska Native women because the necessary populations are not available.

Table 17. Birth rates, by age and race of father: United States, 1980-2011

[Rates are births per 1,000 men in specified group. Populations based on counts enumerated as of April 1 for census years and estimated as of July 1 for all other years. Rates for 2001-2009 have been revised using new population estimates based on the 2010 census, and may differ from rates previously published; see "Technical Notes." Missing values for age of father not stated have been distributed]

Year and race of father	Age of father									
	15-54 years 1	15-19 years 2	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years	50-54 years	55 years and over
All races 3										
2011	46.1	14.7	60.5	94.4	102.2	64.6	26.4	8.3	2.6	0.3
2010	46.8	16.1	64.6	97.1	103.6	63.4	25.9	8.2	2.6	0.3
2009	48.3	17.7	69.5	101.5	105.5	63.8	25.9	8.2	2.6	0.3
2008	49.8	18.4	73.2	106.4	108.3	64.8	25.8	8.3	2.6	0.3
2007	50.8	18.2	75.6	110.4	110.3	65.6	25.7	8.2	2.6	0.3
2006	50.4	17.3	75.3	111.4	108.6	65.2	25.3	8.1	2.6	0.2
2005	49.3	16.4	72.7	109.4	105.9	63.4	24.5	7.9	2.5	0.2
2004	49.3	16.6	73.4	108.9	104.7	62.5	24.1	7.7	2.4	0.3
2003	49.3	16.6	74.7	109.1	104.0	60.9	23.6	7.6	2.5	0.3
2002	48.7	17.2	75.7	107.1	100.7	58.3	22.7	7.4	2.4	0.3
2001	48.9	18.3	78.3	106.7	99.9	57.1	22.3	7.3	2.4	0.3
2000	50.0	19.8	82.1	106.5	99.5	56.3	22.2	7.3	2.5	0.3
1999	49.2	20.6	81.1	105.3	95.9	53.9	21.1	7.0	2.4	0.3
1998	49.6	21.3	82.3	104.4	94.4	53.1	21.0	7.1	2.5	0.3
1997	49.4	21.9	82.1	102.6	92.0	51.5	20.7	7.0	2.5	0.3
1996	50.2	22.7	83.4	102.8	91.3	51.1	20.5	6.9	2.5	0.3
1995	51.0	23.9	83.9	103.2	90.7	50.4	20.3	7.0	2.5	0.3
1994	52.4	24.6	85.6	105.3	91.1	50.5	20.3	7.2	2.6	0.3
1993	53.7	24.4	86.0	108.1	91.7	50.7	20.2	7.3	2.7	0.4
1992	55.3	24.4	87.1	111.1	93.0	51.1	20.4	7.3	2.7	0.4
1991	56.8	24.7	87.9	113.5	94.3	51.6	20.2	7.4	2.7	0.4
1990	58.4	23.5	88.0	116.4	97.8	53.0	21.0	7.5	2.8	0.4
1989	57.2	21.9	85.4	114.3	94.8	51.3	20.4	7.4	2.7	0.6
1988	55.8	19.6	82.4	111.6	93.2	49.9	19.9	7.1	2.7	0.4
1987	55.0	18.3	80.5	109.9	91.2	48.6	19.0	6.9	2.6	0.4
1986	54.8	17.9	80.3	109.6	90.3	46.8	18.3	6.7	2.6	0.4
1985	55.6	18.0	81.2	112.3	91.1	47.3	18.1	6.6	2.5	0.4
1984 4	55.0	17.8	80.7	111.4	89.9	46.0	17.8	6.3	2.4	0.4
1983 4	55.1	18.2	82.6	113.0	89.1	45.2	17.4	6.4	2.3	0.4
1982 4	56.4	18.4	86.5	117.3	90.3	44.5	17.5	6.4	2.3	0.4
1981 4	56.3	18.4	88.4	119.1	88.7	43.3	17.0	6.2	2.3	0.4
1980 4	57.0	18.8	92.0	123.1	91.0	42.8	17.1	6.1	2.2	0.3
White										
2011	44.1	12.8	55.5	94.5	103.0	62.5	24.3	7.1	2.0	0.2
2010	44.8	13.9	59.6	97.5	104.6	61.3	24.0	7.1	2.0	0.2
2009	46.3	15.2	64.3	102.0	106.2	61.7	24.0	7.1	2.1	0.3
2008	47.7	15.7	68.1	107.0	108.8	62.6	23.9	7.2	2.1	0.3
2007	48.6	15.5	70.6	111.1	110.5	63.5	23.8	7.1	2.1	0.3
2006	48.3	14.6	70.5	112.0	108.8	63.4	23.5	7.1	2.1	0.1
2005	47.3	14.0	68.2	110.0	106.2	61.9	22.8	6.9	2.1	0.2
2004	47.4	14.1	69.1	109.6	105.0	61.1	22.5	6.9	2.0	0.2
2003	47.5	14.1	70.7	109.9	104.5	59.6	22.0	6.8	2.1	0.3
2002	46.8	14.7	71.4	107.5	101.2	57.0	21.2	6.6	2.1	0.3
2001	46.9	15.4	73.1	106.6	100.3	55.8	20.8	6.5	2.0	0.3
2000	47.6	16.6	75.8	105.4	99.5	54.7	20.7	6.5	2.1	0.3
1999	46.9	17.3	74.7	104.1	96.2	52.7	19.8	6.3	2.1	0.3
1998	47.1	17.7	75.6	103.7	94.3	51.9	19.6	6.3	2.1	0.3
1997	46.8	18.0	75.3	100.9	91.7	50.2	19.3	6.2	2.1	0.3
1996	47.7	18.7	76.7	101.4	91.1	49.9	19.2	6.1	2.1	0.2
1995	48.4	19.4	77.0	101.7	90.4	49.1	19.1	6.2	2.1	0.2
1994	49.3	19.5	77.4	103.1	90.4	48.9	18.9	6.3	2.2	0.3
1993	50.3	18.9	77.2	105.5	90.7	48.9	18.7	6.4	2.2	0.2
1992	51.8	18.8	77.8	108.2	91.9	49.1	18.8	6.4	2.2	0.3
1991	53.1	19.0	78.4	110.2	92.8	49.6	18.5	6.5	2.2	0.3
1990	54.6	18.1	78.3	113.2	96.1	50.9	19.2	6.5	2.2	0.3
1989	53.3	16.7	75.9	110.8	93.0	49.1	18.7	6.3	2.1	0.4
1988	52.2	14.8	73.7	108.3	91.2	47.6	18.1	6.1	2.1	0.3
1987	51.6	13.9	72.8	107.0	89.5	46.2	17.3	5.9	2.0	0.3
1986	51.7	13.8	73.3	107.0	88.7	44.4	16.6	5.7	2.0	0.3
1985	52.6	14.0	74.7	109.9	89.5	44.8	16.3	5.6	1.9	0.3
1984 4	51.8	14.0	74.3	108.8	87.9	43.5	16.0	5.3	1.9	0.3
1983 4	52.0	14.4	76.3	110.2	86.8	42.6	15.5	5.3	1.8	0.3
1982 4	53.1	14.9	80.1	114.2	87.5	41.7	15.6	5.3	1.9	0.3
1981 4	52.9	15.0	81.7	115.8	85.8	40.3	15.0	5.2	1.8	0.3
1980 4	53.4	15.4	84.9	119.4	87.8	39.7	15.0	5.1	1.8	0.3
Black										
2011	58.7	26.6	99.4	114.6	98.3	66.7	34.5	14.2	5.7	1.0
2010	59.6	29.0	107.0	117.0	98.9	65.7	33.9	13.8	5.8	1.0
2009	61.9	32.2	114.4	122.3	102.1	66.0	33.3	13.9	5.5	1.0
2008	63.8	33.9	118.5	128.1	105.1	67.7	33.2	13.9	5.4	1.0
2007	65.0	33.8	120.8	132.6	107.7	67.9	32.9	13.6	5.5	1.0
2006	64.8	32.9	119.8	135.1	107.1	67.5	32.4	13.7	5.3	0.6
2005	62.5	31.1	114.7	131.5	102.8	64.2	31.2	13.3	5.0	0.7
2004	61.7	31.8	113.9	129.0	100.2	62.0	30.2	12.5	4.8	0.7
2003	61.2	31.8	113.7	127.7	98.6	60.1	29.3	12.3	4.7	0.9
2002	61.2	32.8	117.3	126.4	95.1	58.0	28.4	11.9	4.7	0.9
2001	63.3	36.2	124.9	127.6	96.1	57.1	28.2	11.8	4.6	1.0
2000	66.2	39.6	135.5	131.0	95.2	56.9	28.4	11.7	5.0	1.0
1999	65.4	41.0	133.8	129.6	91.6	54.3	26.5	11.2	4.9	1.0
1998	66.8	42.8	137.0	130.3	90.9	54.0	26.7	11.6	5.0	1.0
1997	66.7	45.1	136.3	126.3	88.8	52.6	26.1	11.4	5.2	1.0
1996	67.2	46.7	137.6	123.9	87.0	51.8	25.7	11.3	5.3	1.1
1995	69.1	49.9	139.2	123.9	87.7	52.0	25.7	11.9	5.4	1.1
1994	74.0	54.1	149.1	129.6	91.4	53.8	26.4	12.8	5.8	1.1
1993	77.6	56.2	152.7	134.2	94.0	56.3	27.7	13.4	6.3	1.3
1992	80.4	57.0	157.1	138.6	95.8	56.7	28.4	13.7	6.1	1.4
1991	83.0	57.8	158.5	142.0	99.2	58.5	29.4	14.1	6.7	1.4
1990	84.9	55.2	158.2	144.9	103.2	60.4	31.1	15.0	7.1	1.4
1989	84.1	52.9	153.4	143.5	101.4	59.9	31.1	14.9	6.9	2.7
1988	80.7	48.1	144.1	137.9	100.0	58.0	30.6	14.3	6.9	1.4
1987	78.3	44.6	136.1	133.9	97.4	58.0	30.0	13.8	6.6	1.3
1986	77.2	42.6	131.4	131.6	97.4	58.0	29.1	13.5	6.7	1.3
1985	77.2	41.8	129.5	132.7	97.3	59.4	29.5	13.3	6.5	1.2
1984 4	76.7	40.9	128.0	132.2	98.3	58.4	29.3	13.3	6.1	1.2
1983 4	77.2	40.7	129.1	134.4	99.0	59.6	29.6	13.5	6.0	1.2
1982 4	79.5	40.3	133.4	141.2	103.6	61.1	29.6	13.9	6.0	1.2
1981 4	80.4	38.9	138.4	145.6	104.3	61.3	29.7	13.3	5.7	1.2
1980 4	83.0	40.1	145.3	152.8	109.6	62.0	31.2	13.6	5.9	1.1

1 Rates computed by relating total births, regardless of age of father, to men aged 15-54 years.
 2 Rates computed by relating births of fathers under 20 to men aged 15-19.
 3 Includes races other than white and black.
 4 Based on 100 percent of births in selected states and on a 50 percent sample of births in all other states; see Reference 8.

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Forty states and the District of Columbia reported multiple-race data for 2011 that were bridged to single-race categories for comparability with other states; see "Technical Notes." Multiple-race reporting areas vary for 2003-2011; see "Technical Notes." In this table, all men, including Hispanic men, are classified only according to their race; see "Technical Notes." Age of father was not stated for 13.1 percent of births in 2011. See reference 8 for information on the calculation of birth rates by age of father.

Table 18. Selected medical or health characteristics of births, by race of mother: United States, 2011

Characteristic	All races	White	Black	American Indian or Alaska Native	Asian or Pacific Islander
Mother					
Percent					
Diabetes during pregnancy	5.5	5.3	5.0	7.5	9.2
Weight gain of less than 11 lbs	8.5	7.7	12.9	11.9	6.0
Weight gain of more than 40 lbs	21.2	21.7	21.1	21.4	15.2
Induction of labor	23.2	24.1	21.9	21.9	17.2
CNM delivery 1	7.8	7.9	7.4	16.7	6.5
Cesarean delivery	32.8	32.3	35.2	28.4	33.2
Infant					
Gestational age					
Preterm 2	11.7	10.8	16.5	13.5	10.4
Early preterm 3	3.4	3.0	5.9	3.9	2.8
Late preterm 4	8.3	7.8	10.6	9.6	7.6
Birthweight					
Very low birthweight 5	1.4	1.2	2.9	1.3	1.2
Low birthweight 6	8.1	7.1	13.0	7.5	8.4
4,000 grams or more 7	7.8	8.7	4.4	9.8	4.8
Low 5 minute Apgar 8	1.9	1.6	3.1	2.3	1.2
Twin birth 9	33.2	32.8	36.4	23.4	31.2
Triplet/+ birth 10	137.0	145.5	110.3	43.1	119.7

1 Births delivered by certified nurse midwives.

2 Born prior to 37 completed weeks of gestation

3 Born prior to 34 completed weeks of gestation.

4 Born between 34 and 36 completed weeks of gestation.

5 Less than 1,500 grams (3 lb 4 oz).

6 Less than 2,500 grams (5 lb 8 oz).

7 Equivalent to 8 lb 14 oz.

8 Score of less than 7 on a 10-point scale.

9 Live births in twin deliveries per 1,000 live births.

10 Live births in triplet and other higher-order multiple deliveries per 100,000 live births.

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Forty states and the District of Columbia reported multiple-race data for 2011 that were bridged to single-race categories for comparability with other states; see "Technical Notes." In this table, all women, including Hispanic women, are classified only according to their race; see "Technical Notes." In this table all women, including Hispanic women, are classified only according to their race; see "Technical Notes."

Table 19. Selected medical or health characteristics of births, by Hispanic origin of mother and by race for mothers of non-Hispanic origin: United States, 2011

Characteristic	All origins 1	Origin of mother								
		Hispanic						Non-Hispanic		
		Total	Mexican	Puerto Rican	Cuban	Central and South American	Other and unknown Hispanic	Total 2	White	Black
Mother		Percent								
Diabetes during pregnancy	5.5	5.8	6.2	6.1	5.1	5.5	4.6	5.4	5.1	4.9
Weight gain of less than 11 lbs	8.5	9.4	9.8	8.8	5.1	8.7	8.8	8.2	7.1	13.1
Weight gain of more than 40 lbs	21.2	16.7	15.5	22.7	27.1	15.3	19.3	22.6	23.8	21.2
Induction of Labor	23.2	18.0	17.4	21.2	20.5	16.5	19.7	24.9	26.6	22.0
CNM delivery 3	7.8	8.0	7.5	10.3	4.6	9.4	7.8	7.8	7.9	7.1
Cesarean delivery	32.8	32.0	30.8	34.5	47.9	32.8	33.5	33.0	32.4	35.5
Infant										
Gestational age										
Preterm 4	11.7	11.7	11.3	13.2	12.4	11.8	12.3	11.7	10.5	16.8
Early preterm 5	3.4	3.3	3.1	4.0	3.4	3.3	3.5	3.5	2.9	6.0
Late preterm 6	8.3	8.4	8.2	9.2	9.0	8.5	8.8	8.2	7.6	10.7
Birthweight										
Very low birthweight 7	1.4	1.2	1.1	1.8	1.3	1.2	1.4	1.5	1.1	3.0
Low birthweight 8	8.1	7.0	6.5	9.7	7.1	6.7	8.0	8.4	7.1	13.3
4,000 grams or more 9	7.8	7.2	7.6	5.8	7.3	7.0	6.1	8.0	9.3	4.2
Low 5 minute Apgar 10	1.9	1.4	1.3	1.7	1.4	1.3	1.6	2.0	1.8	3.2
Twin births 11	33.2	23.1	20.9	32.0	29.4	25.2	25.3	36.1	36.6	37.2
Triplet/+ births 12	137.0	78.7	60.7	114.9	181.0	105.7	96.9	153.2	171.0	108.9

1 Includes origin not stated.

2 Includes races other than white and black.

3 Births delivered by certified nurse midwives.

4 Born prior to 37 completed weeks of gestation.

5 Born prior to 34 completed weeks of gestation.

6 Born between 34 and 36 completed weeks of gestation

7 Less than 1,500 grams (3 lb 4 oz).

8 Less than 2,500 grams (5 lb 8 oz).

9 Equivalent to 8 lb 14 oz.

10 Score of less than 7 on a 10 point scale.

11 Live births in twin deliveries per 1,000 live births.

12 Live births in triplet and other higher-order multiple deliveries per 100,000 live births.

NOTES: Race and Hispanic origin are reported separately on birth certificates. Race categories are consistent with 1977 Office of Management and Budget standards. Forty states and the District of Columbia reported multiple-race data for 2011 that were bridged to single-race categories for comparability with other states; see "Technical Notes." Persons of Hispanic origin may be of any race. In this table Hispanic women are classified only by place of origin; non-Hispanic women are classified by race; see "Technical Notes."

Table 20. Births, by attendant, place of delivery, and race and Hispanic origin of mother: United States, 2011

Place of delivery and race and Hispanic origin of mother	All births	Physician			Midwife			Other	Unspecified
		Total	Doctor of medicine	Doctor of osteopathy	Total	Certified nurse midwife	Other midwife		
All races 1									
Total	3,953,590	3,588,203	3,359,909	228,294	335,525	309,514	26,011	25,782	4,080
In hospital 2	3,903,569	3,585,862	3,357,836	228,026	300,072	294,684	5,388	14,433	3,202
Not in hospital	49,893	2,300	2,035	265	35,440	14,821	20,619	11,317	836
Freestanding birthing center	14,206	553	449	104	13,233	7,121	6,112	354	66
Clinic or doctor's office	408	185	142	43	178	152	26	42	3
Residence	33,043	1,121	1,025	96	21,569	7,396	14,173	9,702	651
Other	2,236	441	419	22	460	152	308	1,219	116
Not specified	128	41	38	3	13	9	4	32	42
Non-Hispanic white 3									
Total	2,146,566	1,938,445	1,790,807	147,638	191,087	170,465	20,622	15,424	1,610
In hospital 2	2,105,931	1,936,952	1,789,551	147,401	160,589	157,898	2,691	7,194	1,196
Not in hospital	40,580	1,465	1,231	234	30,486	12,559	17,927	8,218	411
Freestanding birthing center	11,839	503	400	103	10,975	5,875	5,100	312	49
Clinic or doctor's office	312	133	90	43	151	130	21	27	1
Residence	27,256	640	567	73	18,967	6,435	12,532	7,332	317
Other	1,173	189	174	15	393	119	274	547	44
Not specified	55	28	25	3	12	8	4	12	3
Non-Hispanic black 3									
Total	582,345	534,765	510,641	24,124	42,543	41,508	1,035	3,847	1,190
In hospital 2	579,556	534,314	510,210	24,104	41,540	40,965	575	2,661	1,041
Not in hospital	2,780	448	428	20	1,003	543	460	1,183	146
Freestanding birthing center	583	24	24	-	542	322	220	8	9
Clinic or doctor's office	18	10	10	-	6	5	1	2	-
Residence	1,783	280	264	16	433	202	231	955	115
Other	396	134	130	4	22	14	8	218	22
Not specified	9	3	3	-	-	-	-	3	3
Hispanic 4									
Total	918,129	836,577	791,936	44,641	76,218	73,218	3,000	4,493	841
In hospital 2	914,123	836,321	791,687	44,634	73,683	72,139	1,544	3,446	673
Not in hospital	3,995	249	242	7	2,534	1,078	1,456	1,044	168
Freestanding birthing center	1,331	21	20	1	1,283	687	596	21	6
Clinic or doctor's office	24	7	7	-	16	12	4	1	-
Residence	2,302	154	149	5	1,213	366	847	798	137
Other	338	67	66	1	22	13	9	224	25
Not specified	11	7	7	-	1	1	-	3	-

- Quantity zero.

1 Includes races other than white and black and origin not stated.

2 Includes births occurring en route to or on arrival at hospital.

3 Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with 1977 Office of Management and Budget standards. Forty states and the District of Columbia reported multiple-race data for 2011 that were bridged to single-race categories for comparability with other states; see "Technical Notes."

4 Includes all persons of Hispanic origin of any race.

Table 21. Births, by method of delivery and race and Hispanic origin of mother: United States, 1989-2011

Year	All births	Vaginal					Cesarean						
		Number					Number			Rate ¹			
		Total ²	Non-Hispanic white ³	Non-Hispanic black ³	Hispanic ⁴	Total ²	Non-Hispanic white ³	Non-Hispanic black ³	Hispanic ⁴	Total ²	Non-Hispanic white ³	Non-Hispanic black ³	Hispanic ⁴
2011	3,953,590	2,651,428	1,447,969	374,978	623,010	1,293,267	693,591	206,009	293,816	32.8	32.4	35.5	32.0
2010	3,999,386	2,680,947	1,454,861	379,617	643,682	1,309,182	702,548	208,520	300,138	32.8	32.6	35.5	31.8
2009	4,130,665	2,764,285	1,481,660	392,715	682,512	1,353,572	723,687	214,810	315,025	32.9	32.8	35.4	31.6
2008	4,247,694	2,864,343	1,527,340	406,379	716,811	1,369,273	732,641	214,416	321,859	32.3	32.4	34.5	31.0
2007	4,316,233	2,933,056	1,565,555	413,088	737,478	1,367,340	735,744	211,615	322,554	31.8	32.0	33.9	30.4
2006	4,265,555	2,929,590	1,580,794	411,097	728,854	1,321,054	718,960	203,723	307,981	31.1	31.3	33.1	29.7
2005	4,138,349	2,873,918	1,579,613	392,064	698,089	1,248,815	690,260	189,287	285,376	30.3	30.4	32.6	29.0
2004	4,112,052	2,903,341	1,617,994	397,877	679,118	1,190,210	667,836	178,461	263,454	29.1	29.2	31.0	28.0
2003	4,089,950	2,949,853	1,671,414	405,671	667,656	1,119,388	637,482	167,506	241,159	27.5	27.6	29.2	26.5
2002	4,021,726	2,958,423	1,687,144	416,516	653,516	1,043,846	598,682	159,297	219,777	26.1	26.2	27.7	25.2
2001	4,025,933	3,027,993	1,746,551	435,455	648,821	978,411	567,488	151,908	199,874	24.4	24.5	25.9	23.6
2000	4,058,814	3,108,188	1,804,550	454,736	633,220	923,991	540,794	146,042	179,583	22.9	23.1	24.3	22.1
1999	3,959,417	3,063,870	1,810,682	449,580	599,118	862,086	514,051	135,508	161,035	22.0	22.1	23.2	21.2
1998	3,941,553	3,078,537	1,842,420	457,186	580,143	825,870	495,550	131,999	150,317	21.2	21.2	22.4	20.6
1997	3,880,894	3,046,621	1,829,213	451,744	563,114	799,033	481,982	126,138	142,907	20.8	20.9	21.8	20.2
1996	3,891,494	3,061,092	1,851,058	449,544	558,105	797,119	485,530	124,836	139,554	20.7	20.8	21.7	20.0
1995	3,899,589	3,063,724	1,867,024	457,104	539,731	806,722	496,103	127,171	136,640	20.8	21.0	21.8	20.2
1994	3,952,767	3,087,576	1,896,609	480,551	525,928	830,517	518,021	134,526	135,569	21.2	21.5	21.9	20.5
1993	4,000,240	3,098,796	1,902,433	496,333	514,493	861,987	542,013	139,702	136,279	21.8	22.2	22.0	20.9
1992 ⁵	4,065,014	3,100,710	1,916,414	502,669	494,338	888,622	566,788	143,153	133,369	22.3	22.8	22.2	21.2
1991 ⁵	4,110,907	3,100,891	1,941,726	507,522	472,126	905,077	587,802	142,417	129,752	22.6	23.2	21.9	21.6
1990 ⁶	4,110,563	3,111,421	1,972,754	503,720	458,242	914,096	603,467	142,838	122,969	22.7	23.4	22.1	21.2
1989 ⁷	3,798,734	2,793,463	1,806,753	440,310	385,462	826,955	556,585	125,290	105,268	22.8	23.6	22.2	21.5

1 Percent of all live births by cesarean delivery.

2 Includes races other than white and black and origin not stated.

3 Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with 1977 Office of Management and Budget standards. Forty states and the District of Columbia reported multiple-race data for 2011 that were bridged to single-race categories for comparability with other states; see "Technical Notes." Multiple-race reporting areas vary for 2003-2011; see "Technical Notes."

4 Includes all persons of Hispanic origin of any race.

5 Excludes data for New Hampshire, which did not report Hispanic origin.

6 Excludes data for New Hampshire and Oklahoma, which did not report data by Hispanic origin. Oklahoma did not report method of delivery.

7 Excludes data for Louisiana, Maryland, Nebraska, Nevada, and Oklahoma, which did not report method of delivery on the birth certificate; data by Hispanic origin also excludes New Hampshire, which did not report Hispanic origin.

Table 22. Births, by method of delivery by age and race and Hispanic origin of mother: United States, 2011

Age and race and Hispanic origin of mother	Number				Cesarean delivery rate ¹
	All births	Vaginal	Cesarean	Not stated	
All races ²	3,953,590	2,651,428	1,293,267	8,895	32.8
Under 20 years	333,746	258,683	74,508	555	22.4
20-24 years	925,200	664,885	258,298	2,017	28.0
25-29 years	1,127,583	770,437	354,571	2,575	31.5
30-34 years	986,682	631,051	353,369	2,262	35.9
35-39 years	463,849	267,302	195,410	1,137	42.2
40-54 years	116,530	59,070	57,111	349	49.2
Non-Hispanic white ³	2,146,566	1,447,969	693,591	5,006	32.4
Under 20 years	130,198	100,701	29,247	250	22.5
20-24 years	451,939	327,599	123,269	1,071	27.3
25-29 years	647,520	448,462	197,585	1,473	30.6
30-34 years	591,266	384,477	205,447	1,342	34.8
35-39 years	260,596	153,110	106,810	676	41.1
40-54 years	65,047	33,620	31,233	194	48.2
Non-Hispanic black ³	582,345	374,978	206,009	1,358	35.5
Under 20 years	79,936	60,061	19,726	149	24.7
20-24 years	186,229	127,147	58,690	392	31.6
25-29 years	147,708	93,839	53,526	343	36.3
30-34 years	104,274	61,070	42,901	303	41.3
35-39 years	50,245	26,438	23,677	130	47.2
40-54 years	13,953	6,423	7,489	41	53.8
Hispanic ⁴	918,129	623,010	293,816	1,303	32.0
Under 20 years	111,236	87,718	23,397	121	21.1
20-24 years	243,724	177,357	66,031	336	27.1
25-29 years	248,269	168,953	78,945	371	31.8
30-34 years	192,517	121,120	71,118	279	37.0
35-39 years	98,340	55,671	42,517	152	43.3
40-54 years	24,043	12,191	11,808	44	49.2

1 Percent of all live births by cesarean delivery.

2 Includes races other than white and black and origin not stated.

3 Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with the 1977 Office of Management and Budget standards. Forty states and the District of Columbia reported multiple-race data for 2011. The multiple-race data for these states were bridged to the single-race categories of the 1977 Office of Management and Budget standards for comparability with other states; see "Technical Notes."

4 Includes all persons of Hispanic origin of any race.

Table 23. Births, by birthweight and gestational age and by race and Hispanic origin of mother: United States, 2011

Birthweight 1 and race and Hispanic origin of mother	All births	Period of gestation 2										Not stated
		Preterm					Term				Postterm	
		Total under 37 weeks	Under 28 weeks	28-31 weeks	32-33 weeks	34-36 weeks	Total 37-41 weeks	Early		Full	42 weeks and over	
								37-38 weeks	39 weeks	40-41 weeks		
Number												
All races 3	3,953,590	463,163	28,762	47,437	59,831	327,133	3,265,736	1,021,205	1,152,661	1,091,870	219,845	4,846
Less than 500 grams	5,942	5,886	5,664	203	7	12	19	9	7	3	3	34
500-999 grams	21,289	21,073	15,767	4,850	305	151	149	66	51	32	18	49
1,000-1,499 grams	29,523	27,688	3,872	16,024	4,989	2,803	1,537	743	371	423	256	42
1,500-1,999 grams	62,504	52,633	781	11,519	18,545	21,788	9,001	6,013	1,600	1,388	796	74
2,000-2,499 grams	200,453	102,427	609	3,609	16,619	81,590	93,054	60,841	18,908	13,305	4,746	226
2,500-2,999 grams	728,201	123,043	1,102	3,943	8,185	109,813	573,268	272,293	177,375	123,600	31,191	699
3,000-3,499 grams	1,545,355	87,840	-	4,698	7,117	76,025	1,368,985	428,553	505,148	435,284	87,387	1,143
3,500-3,999 grams	1,048,902	33,718	-	2,481	3,276	27,961	943,592	204,471	351,612	387,509	70,934	658
4,000-4,499 grams	265,040	6,231	-	-	585	5,646	237,789	40,897	84,346	112,546	20,831	189
4,500-4,999 grams	37,475	1,027	-	-	88	939	33,190	5,902	11,456	15,832	3,224	34
5,000 grams or more	4,357	190	-	-	17	173	3,800	983	1,332	1,485	356	11
Not stated	4,549	1,407	967	110	98	232	1,352	434	455	463	103	1,687
Percent												
Very low birthweight 4	1.4	11.8	91.0	44.5	8.9	0.9	0.1	0.1	0.0	0.0	0.1	4.0
Low birthweight 5	8.1	45.4	96.0	76.5	67.7	32.5	3.2	6.6	1.8	1.4	2.6	13.5
Number												
Non-Hispanic white 6	2,146,566	225,150	11,225	21,884	28,645	163,396	1,796,185	528,419	644,131	623,635	122,851	2,380
Less than 500 grams	2,190	2,161	2,055	96	6	4	13	6	5	2	3	13
500-999 grams	8,629	8,521	6,169	2,139	141	72	80	32	30	18	13	15
1,000-1,499 grams	13,642	12,817	1,641	7,485	2,333	1,358	697	320	180	197	109	19
1,500-1,999 grams	30,532	25,880	300	5,676	9,336	10,568	4,237	2,784	779	674	388	27
2,000-2,499 grams	97,054	51,708	262	1,580	8,645	41,221	42,978	28,371	8,569	6,038	2,272	96
2,500-2,999 grams	344,184	61,138	432	1,539	3,422	55,745	267,855	127,708	82,836	57,311	14,886	305
3,000-3,499 grams	816,932	41,955	-	2,042	2,827	37,086	728,129	222,147	271,373	234,609	46,325	523
3,500-3,999 grams	631,614	16,550	-	1,269	1,522	13,759	571,918	118,359	216,035	237,524	42,803	343
4,000-4,499 grams	172,430	3,189	-	-	305	2,884	155,501	24,498	55,675	75,328	13,619	121
4,500-4,999 grams	24,456	523	-	-	50	473	21,752	3,442	7,585	10,725	2,158	23
5,000 grams or more	2,559	87	-	-	7	80	2,245	511	795	939	223	4
Not stated	2,344	621	366	58	51	146	780	241	269	270	52	891
Percent												
Very low birthweight 4	1.1	10.5	90.8	44.5	8.7	0.9	0.0	0.1	0.0	0.0	0.1	3.2
Low birthweight 5	7.1	45.0	96.0	77.8	71.6	32.6	2.7	6.0	1.5	1.1	2.3	11.4
Number												
Non-Hispanic black 6	582,345	97,543	9,879	11,966	13,245	62,453	454,302	162,978	154,675	136,649	29,672	828
Less than 500 grams	2,222	2,206	2,137	62	1	6	4	3	-	1	-	12
500-999 grams	7,100	7,044	5,414	1,507	76	47	35	19	8	8	2	19
1,000-1,499 grams	8,039	7,511	1,190	4,318	1,331	672	442	226	87	129	75	11
1,500-1,999 grams	14,850	12,401	270	2,551	4,295	5,285	2,241	1,479	418	344	186	22
2,000-2,499 grams	45,307	21,760	183	909	3,207	17,461	22,300	14,409	4,682	3,209	1,181	66
2,500-2,999 grams	147,180	24,368	344	1,140	2,048	20,836	116,127	55,364	35,752	25,011	6,491	194
3,000-3,499 grams	225,648	15,829	-	1,057	1,652	13,120	196,738	64,418	71,885	60,435	12,813	268
3,500-3,999 grams	106,629	4,997	-	398	522	4,077	94,447	22,379	34,262	37,806	7,092	93
4,000-4,499 grams	21,216	845	-	-	76	769	18,806	3,854	6,520	8,432	1,547	18
4,500-4,999 grams	2,884	122	-	-	11	111	2,530	613	845	1,072	230	2
5,000 grams or more	393	25	-	-	3	22	336	102	116	118	29	3
Not stated	877	435	341	24	23	47	296	112	100	84	26	120
Percent												
Very low birthweight 4	3.0	17.3	91.6	49.3	10.6	1.2	0.1	0.2	0.1	0.1	0.3	5.9
Low birthweight 5	13.3	52.4	96.4	78.3	67.4	37.6	5.5	9.9	3.4	2.7	4.9	18.4

See footnotes at end of table.

Table 23. Births, by birthweight and gestational age and by race and Hispanic origin of mother: United States, 2011--Con.

Birthweight 1 and race and Hispanic origin of mother	All births	Period of gestation 2										Not stated	
		Preterm					Term				Postterm		
		Total under 37 weeks	Under 28 weeks	28-31 weeks	32-33 weeks	34-36 weeks	Total 37-41 weeks	Early		Full			42 weeks and over
								37-38 weeks	39 weeks	40-41 weeks			
Number													
Hispanic 7	918,129	106,884	5,824	10,330	13,705	77,025	758,222	247,458	263,232	247,532	52,243	780	
Less than 500 grams	1,115	1,106	1,068	36	-	2	2	-	2	-	-	7	
500-999 grams	4,195	4,161	3,210	863	66	22	25	6	13	6	1	8	
1,000-1,499 grams	5,712	5,361	819	3,076	929	537	293	144	78	71	54	4	
1,500-1,999 grams	12,281	10,310	162	2,523	3,554	4,071	1,787	1,214	288	285	172	12	
2,000-2,499 grams	41,146	21,066	134	902	3,612	16,418	19,092	12,229	3,923	2,940	953	35	
2,500-2,999 grams	168,690	28,375	256	990	2,135	24,994	132,887	63,263	40,581	29,043	7,307	121	
3,000-3,499 grams	376,835	24,012	-	1,260	2,180	20,572	330,750	107,686	119,925	103,139	21,843	230	
3,500-3,999 grams	241,873	10,088	-	669	1,026	8,393	214,916	50,844	78,007	86,065	16,731	138	
4,000-4,499 grams	56,503	1,812	-	-	167	1,645	50,255	10,212	17,595	22,448	4,408	28	
4,500-4,999 grams	8,074	312	-	-	20	292	7,083	1,512	2,431	3,140	674	5	
5,000 grams or more	1,105	58	-	-	4	54	959	300	334	325	84	4	
Not stated	600	223	175	11	12	25	173	48	55	70	16	188	
Percent													
Very low birthweight 4	1.2	10.0	90.2	38.5	7.3	0.7	0.0	0.1	0.0	0.0	0.1	*	
Low birthweight 5	7.0	39.4	95.5	71.7	59.6	27.3	2.8	5.5	1.6	1.3	2.3	11.1	

- Quantity zero.

0.0 Quantity more than zero but less than 0.05.

1 Equivalents of the gram weights in pounds and ounces are shown in the "Technical Notes."

2 Expressed in completed weeks.

3 Includes races other than white and black and origin not stated.

4 Birthweight of less than 1,500 grams (3 lb 4 oz).

5 Birthweight of less than 2,500 grams (5 lb 8 oz).

6 Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with 1977 Office of Management and Budget standards. Forty states and the District of Columbia reported multiple-race data for 2011 that were bridged to single-race categories for comparability with other states; see "Technical Notes."

7 Includes all persons of Hispanic origin of any race.

Table 24. Very preterm and preterm, and very low birthweight and low birthweight births, by race and Hispanic origin of mother: United States, 1981-2011

Year	Very preterm 1				Preterm 2			
	All races 3	Non-Hispanic		Hispanic 5	All races 3	Non-Hispanic		Hispanic 5
		White 4	Black 4			White 4	Black 4	
Percent								
2011	1.93	1.54	3.76	1.76	11.73	10.50	16.77	11.65
2010	1.96	1.58	3.79	1.78	11.99	10.77	17.12	11.79
2009	1.97	1.57	3.87	1.77	12.18	10.92	17.47	11.97
2008	1.99	1.60	3.84	1.80	12.33	11.14	17.54	12.10
2007	2.04	1.64	4.08	1.82	12.68	11.50	18.29	12.29
2006	2.04	1.66	4.08	1.80	12.80	11.70	18.46	12.25
2005	2.03	1.64	4.17	1.79	12.73	11.69	18.43	12.13
2004	2.01	1.63	4.05	1.77	12.49	11.50	17.91	12.00
2003	1.97	1.60	3.99	1.73	12.33	11.30	17.83	11.87
2002	1.96	1.56	4.04	1.72	12.08	10.98	17.66	11.61
2001	1.95	1.55	4.05	1.69	11.95	10.81	17.63	11.45
2000	1.93	1.51	4.09	1.69	11.64	10.43	17.41	11.24
1999	1.96	1.54	4.18	1.68	11.77	10.52	17.63	11.43
1998	1.96	1.52	4.15	1.72	11.69	10.24	17.60	11.43
1997	1.94	1.49	4.19	1.68	11.36	9.94	17.61	11.20
1996	1.89	1.43	4.17	1.66	10.99	9.50	17.51	10.89
1995	1.89	1.41	4.29	1.66	10.99	9.40	17.77	10.91
1994	1.91	1.39	4.36	1.67	11.02	9.27	18.18	10.94
1993	1.93	1.39	4.45	1.67	10.99	9.08	18.58	10.98
1992 6	1.91	1.33	4.50	1.64	10.69	8.72	18.49	10.75
1991 6	1.94	1.35	4.65	1.65	10.82	8.73	19.00	10.96
1990 7	1.92	1.33	4.63	1.69	10.62	8.50	18.89	10.96
1989 8	1.95	1.34	4.68	1.76	10.58	8.40	19.05	11.10
1988	1.96	---	---	---	10.22	---	---	---
1987	1.96	---	---	---	10.20	---	---	---
1986	1.90	---	---	---	9.97	---	---	---
1985	1.88	---	---	---	9.76	---	---	---
1984	1.83	---	---	---	9.40	---	---	---
1983	1.86	---	---	---	9.61	---	---	---
1982	1.84	---	---	---	9.50	---	---	---
1981	1.81	---	---	---	9.44	---	---	---

Year	Very low birthweight 9				Low birthweight 10			
	All races 3	Non-Hispanic		Hispanic 5	All races 3	Non-Hispanic		Hispanic 5
		White 4	Black 4			White 4	Black 4	
Percent								
2011	1.44	1.14	2.99	1.20	8.10	7.09	13.33	7.02
2010	1.45	1.16	2.98	1.20	8.15	7.14	13.53	6.97
2009	1.45	1.16	3.06	1.19	8.16	7.19	13.61	6.94
2008	1.46	1.18	3.01	1.20	8.18	7.22	13.71	6.96
2007	1.49	1.19	3.20	1.21	8.22	7.28	13.90	6.93
2006	1.49	1.20	3.15	1.19	8.26	7.32	13.97	6.99
2005	1.49	1.21	3.27	1.20	8.19	7.29	14.02	6.88
2004	1.48	1.20	3.15	1.20	8.08	7.20	13.74	6.79
2003	1.45	1.18	3.12	1.16	7.93	7.04	13.55	6.69
2002	1.46	1.17	3.15	1.17	7.82	6.91	13.39	6.55
2001	1.44	1.17	3.08	1.14	7.68	6.76	13.07	6.47
2000	1.43	1.14	3.10	1.14	7.57	6.60	13.13	6.41
1999	1.45	1.15	3.18	1.14	7.62	6.64	13.23	6.38
1998	1.45	1.15	3.11	1.15	7.57	6.55	13.17	6.44
1997	1.42	1.12	3.05	1.13	7.51	6.47	13.11	6.42
1996	1.37	1.08	3.02	1.12	7.39	6.36	13.12	6.28
1995	1.35	1.04	2.98	1.11	7.32	6.20	13.21	6.29
1994	1.33	1.01	2.99	1.08	7.28	6.06	13.34	6.25
1993	1.33	1.00	2.99	1.06	7.22	5.92	13.43	6.24
1992 6	1.29	0.94	2.97	1.04	7.08	5.73	13.40	6.10
1991 6	1.29	0.94	2.97	1.02	7.12	5.72	13.62	6.15
1990 7	1.27	0.93	2.93	1.03	6.97	5.61	13.32	6.06
1989 8	1.28	0.93	2.97	1.05	7.05	5.62	13.61	6.18
1988	1.24	---	---	---	6.93	---	---	---
1987	1.24	---	---	---	6.90	---	---	---
1986	1.21	---	---	---	6.81	---	---	---
1985	1.21	---	---	---	6.75	---	---	---
1984	1.19	---	---	---	6.72	---	---	---
1983	1.19	---	---	---	6.82	---	---	---
1982	1.18	---	---	---	6.75	---	---	---
1981	1.16	---	---	---	6.81	---	---	---

--- Data not available.

1 Births of less than 32 completed weeks of gestation.

2 Births of less than 37 completed weeks of gestation.

3 Includes races other than white and black and origin not stated.

4 Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with 1977 Office of Management and Budget standards. Forty states and the District of Columbia reported multiple-race data for 2011 that were bridged to single-race categories for comparability with other states; see "Technical Notes." Multiple-race reporting areas vary for 2003-2011; see "Technical Notes."

5 Includes all persons of Hispanic origin of any race.

6 Data by Hispanic origin exclude New Hampshire, which did not report Hispanic origin.

7 Data by Hispanic origin exclude New Hampshire and Oklahoma, which did not report Hispanic origin.

8 Data by Hispanic origin exclude New Hampshire, Oklahoma, and Louisiana, which did not report Hispanic origin.

9 Less than 1,500 grams (3 lb. 4 oz.).

10 Less than 2,500 grams (5 lb. 8 oz.).

Table 25. Preterm and low birthweight births, by age and race and Hispanic origin of mother: United States, 2011

Age and race and Hispanic origin of mother	Preterm 1							Low birthweight 2						
	Percent			Number				Percent			Number			
	Total	Early 3	Late 4	Total	Early 3	Late 4	Unknown	Total	Very 5	Moderately 6	Total	Very 5	Moderately 6	Unknown
All races 7														
All ages	11.73	3.44	8.28	463,163	136,030	327,133	4,846	8.10	1.44	6.66	319,711	56,754	262,957	4,549
Under 15 years	21.12	7.94	13.18	835	314	521	21	11.68	2.72	8.95	463	108	355	9
15-19 years	13.51	4.40	9.11	44,496	14,496	30,011	438	9.59	1.70	7.88	31,584	5,615	25,969	325
15 years	16.52	5.95	10.57	1,933	696	1,237	39	10.47	2.18	8.29	1,228	256	972	13
16 years	15.39	5.42	9.97	4,468	1,574	2,894	47	9.82	1.94	7.88	2,853	564	2,289	26
17 years	14.23	4.75	9.49	7,779	2,595	5,184	75	9.90	1.72	8.18	5,411	941	4,470	55
18 years	13.49	4.39	9.10	12,480	4,059	8,421	113	9.66	1.69	7.97	8,941	1,564	7,377	95
19 years	12.62	3.94	8.68	17,847	5,572	12,275	164	9.30	1.62	7.68	13,151	2,290	10,861	136
20-24 years	11.67	3.45	8.22	107,858	31,916	75,942	1,127	8.31	1.43	6.88	76,840	13,255	63,585	986
25-29 years	10.70	3.04	7.66	120,486	34,218	86,268	1,449	7.31	1.26	6.05	82,356	14,241	68,115	1,331
30-34 years	11.11	3.18	7.94	109,509	31,303	78,206	1,108	7.53	1.36	6.18	74,256	13,387	60,869	1,131
35-39 years	13.16	3.86	9.30	60,980	17,894	43,086	539	8.81	1.64	7.17	40,821	7,590	33,231	602
40-44 years	15.55	4.75	10.80	16,913	5,167	11,746	153	10.82	2.06	8.75	11,764	2,242	9,522	152
45-54 years	27.31	9.50	17.80	2,075	722	1,353	11	21.42	4.16	17.26	1,627	316	1,311	13
Non-Hispanic white 8														
All ages	10.50	2.88	7.62	225,150	61,754	163,396	2,380	7.09	1.14	5.95	152,047	24,461	127,586	2,344
Under 15 years	17.80	5.78	12.02	154	50	104	4	10.06	2.54	7.51	87	22	65	4
15-19 years	11.90	3.70	8.20	15,371	4,773	10,598	162	8.39	1.43	6.96	10,845	1,850	8,995	116
15 years	14.71	4.89	9.82	481	160	321	8	9.39	1.80	7.58	307	59	248	6
16 years	13.80	5.06	8.74	1,246	457	789	17	9.09	1.91	7.17	821	173	648	15
17 years	12.50	4.12	8.37	2,388	788	1,600	24	8.68	1.67	7.01	1,659	319	1,340	18
18 years	11.86	3.66	8.20	4,336	1,337	2,999	45	8.50	1.38	7.12	3,109	505	2,604	28
19 years	11.31	3.32	7.99	6,920	2,031	4,889	68	8.09	1.30	6.79	4,949	794	4,155	49
20-24 years	10.34	2.86	7.48	46,696	12,932	33,764	489	7.22	1.14	6.09	32,613	5,139	27,474	452
25-29 years	9.69	2.61	7.08	62,688	16,869	45,819	730	6.48	1.03	5.45	41,943	6,676	35,267	686
30-34 years	10.06	2.69	7.37	59,393	15,863	43,530	602	6.64	1.07	5.57	39,229	6,306	32,923	657
35-39 years	12.00	3.24	8.76	31,229	8,441	22,788	311	7.88	1.27	6.61	20,508	3,297	17,211	340
40-44 years	14.04	4.05	9.99	8,514	2,457	6,057	76	9.86	1.70	8.17	5,980	1,028	4,952	81
45-54 years	25.60	8.55	17.05	1,105	369	736	6	19.51	3.31	16.20	842	143	699	8
Non-Hispanic black 8														
All ages	16.77	6.03	10.74	97,543	35,090	62,453	828	13.33	2.99	10.35	77,518	17,361	60,157	877
Under 15 years	25.47	11.02	14.45	349	151	198	8	14.55	3.35	11.20	200	46	154	3
15-19 years	17.26	6.42	10.84	13,536	5,032	8,504	137	13.73	2.76	10.98	10,775	2,162	8,613	103
15 years	20.87	8.03	12.84	681	262	419	18	14.04	3.30	10.74	460	108	352	5
16 years	18.78	7.35	11.43	1,354	530	824	7	13.39	2.93	10.47	966	211	755	3
17 years	18.37	6.86	11.51	2,413	901	1,512	29	13.93	2.60	11.33	1,831	342	1,489	20
18 years	17.25	6.40	10.85	3,778	1,401	2,377	26	11.05	2.37	9.68	3,007	587	2,420	27
19 years	16.13	5.89	10.24	5,310	1,938	3,372	57	13.70	2.78	10.93	4,511	914	3,597	48
20-24 years	15.97	5.57	10.40	29,692	10,359	19,333	271	13.17	2.70	10.47	24,497	5,024	19,473	275
25-29 years	15.86	5.58	10.27	23,391	8,234	15,157	193	9.77	2.81	9.77	18,545	4,138	14,407	215
30-34 years	17.12	6.22	10.90	17,826	6,477	11,349	147	13.25	3.33	9.91	13,789	3,470	10,319	169
35-39 years	19.24	7.30	11.94	9,655	3,664	5,991	57	14.65	3.81	10.84	7,348	1,913	5,435	92
40-44 years	21.56	8.05	13.51	2,790	1,042	1,748	14	16.32	4.21	12.11	2,111	545	1,566	19
45-54 years	30.40	13.10	17.30	304	131	173	1	25.30	6.30	19.00	253	63	190	1

See footnotes at end of table.

Table 25. Preterm and low birthweight births, by age and race and Hispanic origin of mother: United States, 2011 --Con.

Age and race and Hispanic origin of mother	Preterm 1							Low birthweight 2						
	Percent			Number				Percent			Number			
	Total	Early 3	Late 4	Total	Early 3	Late 4	Unknown	Total	Very 5	Moderately 6	Total	Very 5	Moderately 6	Unknown
Hispanic 9														
All ages	11.65	3.25	8.40	106,884	29,859	77,025	780	7.02	1.20	5.82	64,449	11,022	53,427	600
Under 15 years	18.56	6.19	12.37	291	97	194	8	10.16	2.29	7.87	160	36	124	1
15-19 years	12.65	3.76	8.89	13,860	4,117	9,743	101	8.06	1.29	6.77	8,832	1,410	7,422	82
15 years	14.88	5.25	9.63	706	249	457	12	8.87	1.77	7.11	422	84	338	1
16 years	14.40	4.45	9.95	1,694	523	1,171	15	8.11	1.26	6.86	955	148	807	7
17 years	13.07	3.93	9.14	2,669	802	1,867	16	8.42	1.23	7.20	1,721	251	1,470	12
18 years	12.67	3.85	8.82	3,883	1,180	2,703	31	8.27	1.39	6.88	2,533	425	2,108	34
19 years	11.69	3.25	8.44	4,908	1,363	3,545	27	7.62	1.20	6.43	3,201	502	2,699	28
20-24 years	10.83	2.96	7.87	26,365	7,212	19,153	217	6.66	1.05	5.61	16,224	2,568	13,656	142
25-29 years	10.54	2.78	7.76	26,150	6,908	19,242	216	6.24	1.02	5.22	15,470	2,523	12,947	180
30-34 years	11.76	3.33	8.44	22,631	6,404	16,227	154	6.94	1.27	5.67	13,360	2,449	10,911	118
35-39 years	13.83	3.99	9.84	13,593	3,926	9,667	60	8.05	1.55	6.49	7,909	1,528	6,381	57
40-44 years	16.10	4.80	11.30	3,668	1,093	2,575	24	9.86	2.01	7.85	2,246	458	1,788	18
45-54 years	26.38	8.25	18.12	326	102	224	0	20.10	4.05	16.05	248	50	198	2

- Quantity zero.

1 Less than 37 completed weeks of gestation.

2 Less than 2,500 grams.

3 Less than 34 completed weeks of gestation.

4 34-36 completed weeks of gestation.

5 Less than 1,500 grams.

6 1,500-2,499 grams.

7 Includes races other than white and black and origin not stated.

8 Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with 1977 Office of Management and Budget standards. Forty states and the District of Columbia reported multiple-race data for 2011 that were bridged to single-race categories for comparability with other states; see "Technical Notes."

9 Includes all persons of Hispanic origin of any race.

Table 26. Births, by plurality and age and race and Hispanic origin of mother: United States, 2011

Plurality and race and Hispanic origin of mother	All ages	Age of mother									
		Under 15 years	15-19 years			20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-54 years
			Total	15-17 years	18-19 years						
Number											
All live births											
All races 1	3,953,590	3,974	329,772	95,538	234,234	925,200	1,127,583	986,682	463,849	108,920	7,610
Non-Hispanic white 2	2,146,566	869	129,329	31,461	97,868	451,939	647,520	591,266	260,596	60,724	4,323
Non-Hispanic black 2	582,345	1,378	78,558	23,659	54,899	186,229	147,708	104,274	50,245	12,952	1,001
Hispanic 3	918,129	1,576	109,660	36,979	72,681	243,724	248,269	192,517	98,340	22,807	1,236
Live births in single deliveries											
All races 1	3,816,904	3,927	324,557	94,238	230,319	903,329	1,092,096	944,983	439,941	102,176	5,895
Non-Hispanic white 2	2,064,258	860	127,357	31,000	96,357	441,810	626,004	563,617	245,120	56,203	3,287
Non-Hispanic black 2	560,030	1,354	76,948	23,272	53,676	179,854	141,582	99,402	47,727	12,327	836
Hispanic 3	896,170	1,564	108,173	36,566	71,607	239,238	242,453	186,753	94,973	21,979	1,037
Live births in twin deliveries											
All races 1	131,269	44	5,142	1,291	3,851	21,475	34,229	39,692	22,654	6,408	1,625
Non-Hispanic white 2	78,638	9	1,944	457	1,487	9,929	20,637	26,227	14,598	4,289	1,005
Non-Hispanic black 2	21,681	21	1,586	385	1,201	6,257	5,975	4,689	2,409	594	150
Hispanic 3	21,236	12	1,466	410	1,056	4,435	5,647	5,488	3,208	799	181
Live births in triplet and higher order multiple deliveries 4											
All races 1	5,417	3	73	9	64	396	1,258	2,007	1,254	336	90
Non-Hispanic white 2	3,670	-	28	4	24	200	879	1,422	878	232	31
Non-Hispanic black 2	634	3	24	2	22	118	151	183	109	31	15
Hispanic 3	723	-	21	3	18	51	169	276	159	29	18
Rate per 1,000 live births											
All multiple births											
All races 1	34.6	11.8	15.8	13.6	16.7	23.6	31.5	42.3	51.5	61.9	225.4
Non-Hispanic white 2	38.3	*	15.2	14.7	15.4	22.4	33.2	46.8	59.4	74.5	239.6
Non-Hispanic black 2	38.3	17.4	20.5	16.4	22.3	34.2	41.5	46.7	50.1	48.3	164.8
Hispanic 3	23.9	*	13.6	11.2	14.8	18.4	23.4	29.9	34.2	36.3	161.0
Twin births											
All races 1	33.2	11.1	15.6	13.5	16.4	23.2	30.4	40.2	48.8	58.8	213.5
Non-Hispanic white 2	36.6	*	15.0	14.5	15.2	22.0	31.9	44.4	56.0	70.6	232.5
Non-Hispanic black 2	37.2	15.2	20.2	16.3	21.9	33.6	40.5	45.0	47.9	45.9	149.9
Hispanic 3	23.1	*	13.4	11.1	14.5	18.2	22.7	28.5	32.6	35.0	146.4
Rate per 100,000 live births											
Triplet and higher order multiple births 4											
All races 1	137.0	*	22.1	*	27.3	42.8	111.6	203.4	270.3	308.5	1,182.7
Non-Hispanic white 2	171.0	*	21.7	*	24.5	44.3	135.7	240.5	336.9	382.1	717.1
Non-Hispanic black 2	108.9	*	30.6	*	40.1	63.4	102.2	175.5	216.9	239.3	*
Hispanic 3	78.7	*	19.2	*	*	20.9	68.1	143.4	161.7	127.2	*

- Quantity zero.

* Figure does not meet standards of reliability or precision; based on fewer than 20 births in the numerator.

1 Includes races other than white and black and origin not stated.

2 Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with 1977 Office of Management and Budget standards. Forty states and the District of Columbia reported multiple-race data for 2011 that were bridged to single-race categories for comparability with other states; see "Technical Notes."

3 Includes all persons of Hispanic origin of any race.

4 Triplet, quadruplet, quintuplet and higher order multiple deliveries.

Table 27. Twin and triplet and higher-order multiple births, by race and Hispanic origin of mother, United States: 1980-2011

Hispanic origin of mother	Total births	Twin births	Triplet/+ births	Multiple birth rate1/	Twin birth rate2/	Triplet/+ birth rate 3/
All races 4/						
2011	3,953,590	131,269	5,417	34.6	33.2	137.0
2010	3,999,386	132,562	5,503	34.5	33.1	137.6
2009	4,130,665	137,217	6,340	34.8	33.2	153.5
2008	4,247,694	138,660	6,268	34.1	32.6	147.6
2007	4,316,233	138,961	6,427	33.7	32.2	148.9
2006	4,265,555	137,085	6,540	33.7	32.1	153.3
2005	4,138,349	133,122	6,694	33.8	32.2	161.8
2004	4,112,052	132,219	7,275	33.9	32.2	176.9
2003	4,089,950	128,665	7,663	33.3	31.5	187.4
2002	4,021,726	125,134	7,401	33.0	31.1	184.0
2001	4,025,933	121,246	7,471	32.0	30.1	185.6
2000	4,058,814	118,916	7,325	31.1	29.3	180.5
1999	3,959,417	114,307	7,321	30.7	28.9	184.9
1998	3,941,553	110,670	7,625	30.0	28.1	193.5
1997	3,880,894	104,137	6,737	28.6	26.8	173.6
1996	3,891,494	100,750	5,939	27.4	25.9	152.6
1995	3,899,589	96,736	4,973	26.1	24.8	127.5
1994	3,952,767	97,064	4,594	25.7	24.6	116.2
1993	4,000,240	96,445	4,168	25.2	24.1	104.2
1992	4,065,014	95,372	3,883	24.4	23.5	95.5
1991	4,110,907	94,779	3,346	23.9	23.1	81.4
1990	4,158,212	93,865	3,028	23.3	22.6	72.8
1989	4,040,958	90,118	2,798	23.0	22.3	69.2
1988	3,909,510	85,315	2,385	22.4	21.8	61.0
1987	3,809,394	81,778	2,139	22.0	21.5	56.2
1986	3,756,547	79,485	1,814	21.6	21.2	48.3
1985	3,760,561	77,102	1,925	21.0	20.5	51.2
1984	3,669,141	72,949	1,653	20.3	19.9	45.1
1983	3,638,933	72,287	1,575	20.3	19.9	43.3
1982	3,680,537	71,631	1,484	19.9	19.5	40.3
1981	3,629,238	70,049	1,385	19.7	19.3	38.2
1980	3,612,258	68,339	1,337	19.3	18.9	37.0
Non-Hispanic white 5/						
2011	2,146,566	78,638	3,670	38.3	36.6	171.0
2010	2,162,406	79,728	3,842	38.6	36.9	177.7
2009	2,212,552	81,954	4,457	39.1	37.0	201.4
2008	2,267,817	82,903	4,493	38.5	36.6	198.1
2007	2,310,333	83,632	4,559	38.2	36.2	197.3
2006	2,308,640	83,108	4,805	38.1	36.0	208.1
2005	2,279,768	82,223	4,966	38.2	36.1	217.8
2004	2,296,683	83,346	5,590	38.7	36.3	243.4
2003	2,321,904	81,691	5,922	37.7	35.2	255.0
2002	2,298,156	79,949	5,754	37.3	34.8	250.4
2001	2,326,578	77,882	5,894	36.0	33.5	253.3
2000	2,362,968	76,018	5,821	34.6	32.2	246.3
1999	2,346,450	73,964	5,909	34.0	31.5	251.8
1998	2,362,462	71,270	6,206	32.8	30.2	262.8
1997	2,333,363	67,191	5,386	31.1	28.8	230.8
1996	2,358,989	65,523	4,885	29.8	27.8	207.1
1995	2,382,638	62,370	4,050	27.9	26.2	170.0
1994	2,438,855	62,476	3,721	27.1	25.6	152.6
1993	2,472,031	61,525	3,360	26.2	24.9	135.9
1992 6/	2,527,207	60,640	3,115	25.2	24.0	123.3
1991 6/	2,589,878	60,904	2,612	24.5	23.5	100.9
1990 7/	2,626,500	60,210	2,358	23.8	22.9	89.8

Non-Hispanic black 5/							
2011	582,345	21,681	634	38.3	37.2	108.9	
2010	589,808	21,804	574	37.9	37.0	97.3	
2009	609,584	23,159	644	39.0	38.0	105.6	
2008	623,029	22,924	569	37.7	36.8	91.3	
2007	627,191	23,101	612	37.8	36.8	97.6	
2006	617,247	22,702	580	37.7	36.8	94.0	
2005	583,759	21,254	616	37.5	36.4	105.5	
2004	578,772	20,605	577	36.6	35.6	99.7	
2003	576,033	20,010	631	35.8	34.7	109.5	
2002	578,335	20,064	591	35.7	34.7	102.2	
2001	589,917	19,974	531	34.8	33.9	90.0	
2000	604,346	20,173	506	34.2	33.4	83.7	
1999	588,981	18,920	561	33.1	32.1	95.2	
1998	593,127	18,589	518	32.2	31.3	87.3	
1997	581,431	17,472	523	30.9	30.0	90.0	
1996	578,099	16,873	425	29.9	29.2	73.5	
1995	587,781	16,622	340	28.9	28.3	57.8	
1994	619,198	17,934	357	29.5	29.0	57.7	
1993	641,273	18,115	314	28.7	28.2	49.0	
1992 6/	657,450	18,294	346	28.4	27.8	52.6	
1991 6/	666,758	18,243	367	27.9	27.4	55.0	
1990 7/	661,701	17,646	306	27.1	26.7	46.2	
Hispanic 8/							
2011	918,129	21,236	723	23.9	23.1	78.7	
2010	945,180	21,359	721	23.4	22.6	76.3	
2009	999,548	22,481	835	23.3	22.5	83.5	
2008	1,041,239	23,266	834	23.1	22.3	80.1	
2007	1,062,779	23,405	857	22.8	22.0	80.6	
2006	1,039,077	22,698	787	22.6	21.8	75.7	
2005	985,505	21,723	761	22.8	22.0	77.2	
2004	946,349	20,351	723	22.3	21.5	76.4	
2003	912,329	19,472	784	22.2	21.3	85.9	
2002	876,642	18,128	737	21.5	20.7	84.1	
2001	851,851	17,257	710	21.1	20.3	83.3	
2000	815,868	16,470	659	21.0	20.2	80.8	
1999	764,339	15,388	583	20.9	20.1	76.3	
1998	734,661	15,015	553	21.2	20.4	75.3	
1997	709,767	13,821	516	20.2	19.5	72.7	
1996	701,339	13,014	409	19.1	18.6	58.3	
1995	679,768	12,685	355	19.2	18.7	52.2	
1994	665,026	12,206	348	18.9	18.4	52.3	
1993	654,418	12,294	321	19.3	18.8	49.1	
1992 6/	643,271	11,932	239	18.9	18.5	37.2	
1991 6/	623,085	11,356	235	18.6	18.2	37.7	
1990 7/	595,073	10,713	235	18.4	18.0	39.5	

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- 1/ The number of live births in all multiple deliveries per 1,000 live births.
2/ The number of live births in twin deliveries per 1,000 live births.
3/ The number of live births in triplet and other higher-order deliveries per 100,000 live births.
4/ Includes races other than white and black and origin not stated.
5/ Race and Hispanic origin are reported separately on birth certificates. Persons of Hispanic origin may be of any race. Race categories are consistent with 1977 Office of Management and Budget standards. Forty states and the District of Columbia reported multiple-race data for 2011 that were bridged to single-race categories for comparability with other states; see "Technical Notes." Multiple-race reporting areas vary for 2003-2011; see "Technical Notes."
- 6/ Excludes data for New Hampshire, which did not report Hispanic origin.
7/ Excludes data for New Hampshire and Oklahoma, which did not report Hispanic origin.
8/ Includes all persons of Hispanic origin of any race.